COMPLIMENTARY ISSUE!

THE SHOPPER'S GUIDE TO NEW PRODUCTS

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FIRST GLIMPSE

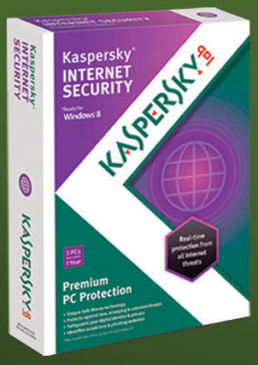
THE LATEST IN COMPUTERS BUILD A SOUND SYSTEM WIRELESSLY SHARE IMAGES CAR ENTERTAINMENT UPGRADES

SEPTEMBER 2012

Create
The Ultimate Computing
EXPERIENCE

Control Your Computer With Voice
Dragon NaturallySpeaking
NUANCE Premium 12

Transform A PC
Into An Interactive Touchscreen
lenovo IdeaCentre
A720 All-In-One Computer



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KASPERSKY lab Internet Security 2013

SEPTEMBER 2012

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FirstGlimpse

Volume 9 Issue 9

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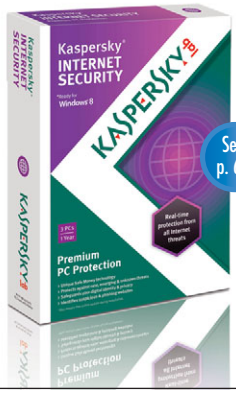

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Discover New Possibilities With Today's Technology

Connect Your Life

To make life a little less complicated, there are a variety of connected devices, technologies, and services you can use to your advantage. And with the right solution, you can tackle tasks regardless of where you are—at home, at work, on the road, or on the go. This is where you can discover the latest components to build a connected life and simplify how you retrieve information, enjoy entertainment, manage your life, communicate with others, and more.

The possibilities are limitless. No matter what you dream of doing, the world of consumer electronics can help you accomplish your goals.

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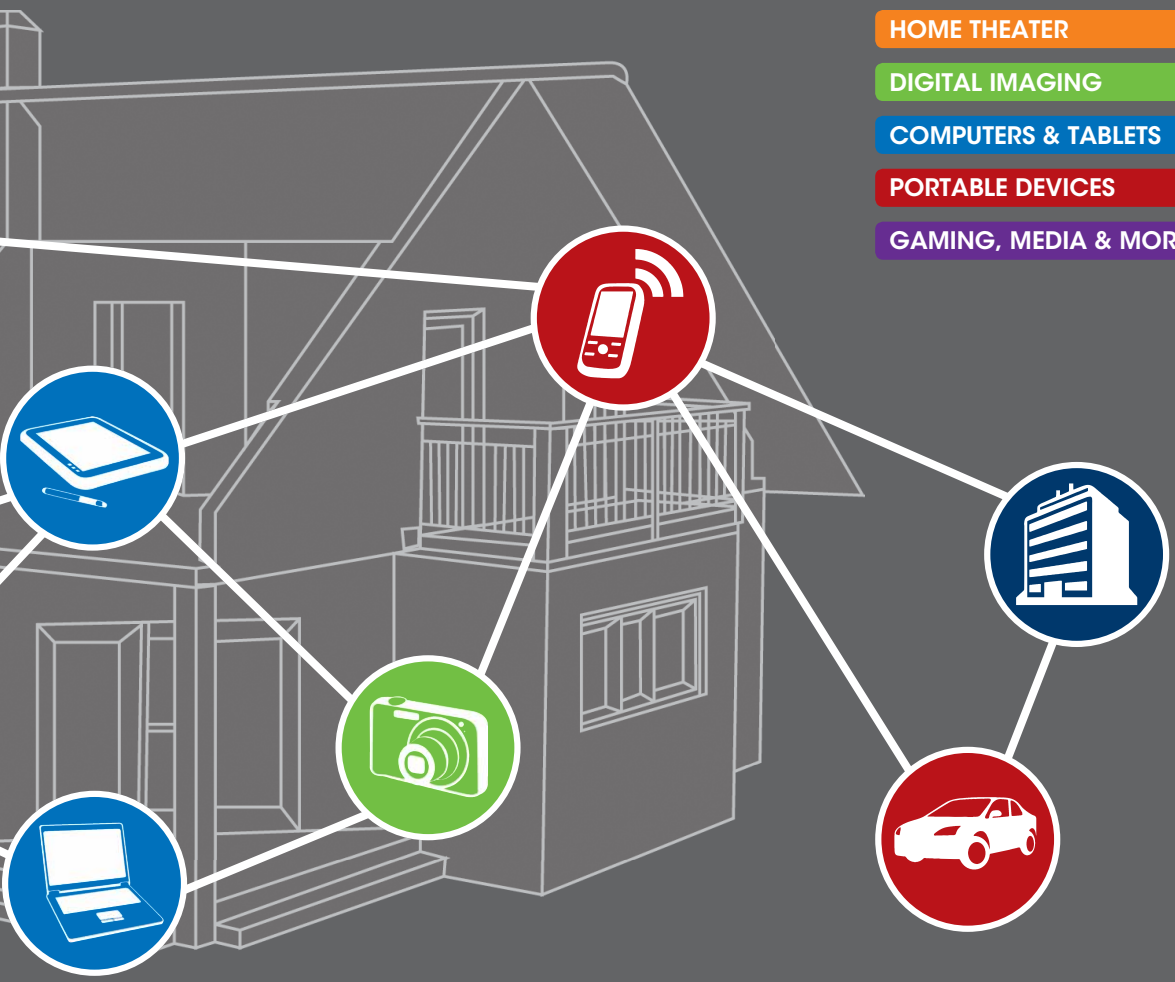

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Touchscreens Today & Tomorrow

Total revenue for touchscreen devices is set to reach $16 billion this year. That will almost double by 2018 to reach $31.9 billion. Tablets, smartphones, and laptops with touchscreen capabilities are currently responsible for the market demand, but all-in-one computers and in-car monitors with touchscreens are expected to contribute.

Source: DisplaySearch

Music Downloads Continue To Grow

While albums sales have seen a 3% decline since 2011, digital song sales have seen a 6% increase during the same time period. Digital music sales as well as music streaming services are on track to make this year a record breaker. So far the biggest digital single has been "Somebody I Used To Know" by Gotye, which has had 5.5 million downloads as of this writing.

Source: Nielsen SoundScan

TIDBITS

Infotainment, active safety and security, and lifestyle services will become a seamless part of our driving in the years to come. According to ABI Research, 60% of new cars shipped globally by 2017 will have a connected car solution.

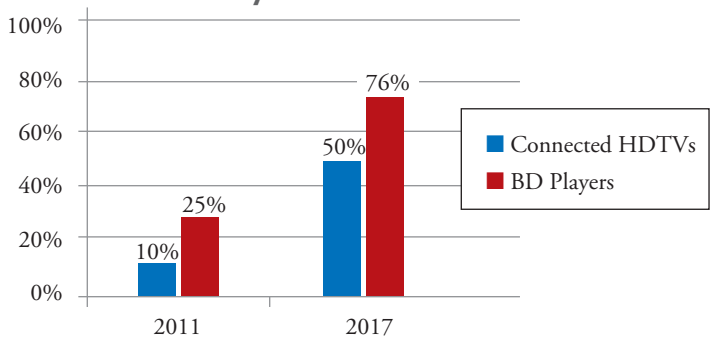
The number of home theater sound bars continue to increase, as they're expected to grow 54% from 2.2 million units in 2011 to 3.4 million units this year. By 2016, Futuresource Consulting also predicts that 7 million units of this HT audio solution will be available.

The Growth Of Connected HT Devices

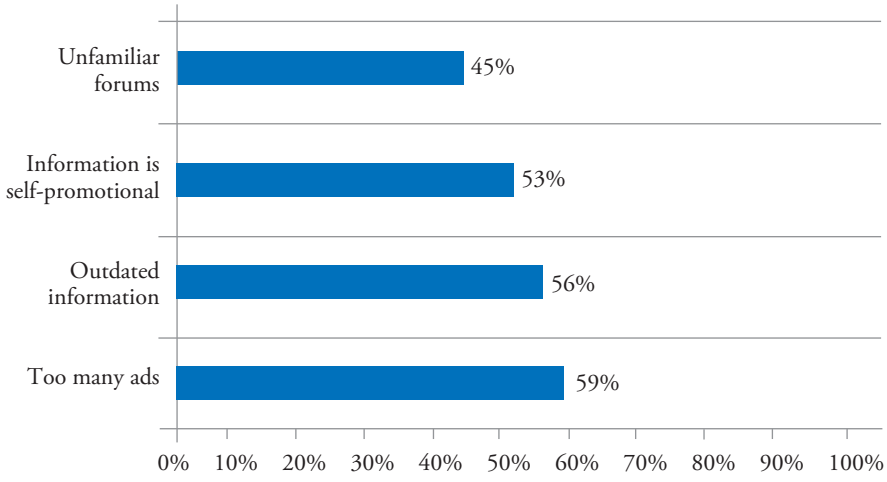
The number of connected TVs in North American homes will rise from 10% in 2011 to over 50% in 2017. Web-enabled Blu-ray Disc players are projected to grow similarly, with an increase from 25% to over 76% in 2017. Meanwhile, game consoles will be beat out with a lower growth rate.

Source: ABI Research

The Adoption Of Connected HDTVs & BD Player



Why We Don't Trust Online Info



The Top Reasons For Web Mistrust

While the Internet proves to be a great resource to look for answers, 98% of American adults said they're suspicious about the information they find. The reasons varied among the 1,900 people who were surveyed. Some respondents said they don't believe what they find on Web sites because they contain too many ads, outdated facts, or self-promotional information. And if they come across a forum that's unfamiliar, almost half of the adults don't believe its content.

Source: Harris Interactive

TIDBITS

Tablet shipments are set to overtake notebook shipments by 2016, according to a NPD DisplaySearch report. In the next four years, tablets are expected to increase from 121 million to 416 million units, accounting for a growth rate of 28%.

Nearly 50% of households will use computers, smartphones, tablets, and other portable devices to access TV content by 2015. As a result, IHS Screen Digest projects this will cause a 31% drop in the number of traditional set-top box users.

In This Month's Home Theater Section

Solutions To Discover

How Can I Get A Big Screen Without A Big Price Tag?
Expand Your Entertainment With A Home Theater Projector

Can I Get Better Sound Than What My Built-In TV Speakers Produce?
Aftermarket Audio Systems Immerse You In Clear, Powerful Sound

Can I Wirelessly Send Laptop Content To My HDTV?
Intel WiDi Puts Your Favorite Video & Photos On The Best Screen In The House

Is There A Device That Gives My TV Access To Everything Online?
With A Home Theater PC, You Can Enjoy Any Content From The Web

How Do I Get My Smart TV Apps To Work?
Take Your Home Theater Online With This Helpful Advice

Turn Off Those Built-In TV Speakers

The Best In Audio

While an HDTV's speakers may let you follow along with a show's plot, they're not adept at reproducing the full range of audio in your favorite movies and TV shows. To experience the richest, clearest sound, pair your TV with a home theater audio system.

Insignia NS-SB212 Soundbar Home Theater Speaker System
SKU: 4841342

Home Theater In A Box

Nearly everything you need for surround sound comes in this package, so you don't need to search for compatible components beyond a cable or two. HTiBs typically include an A/V receiver, which routes audio to the speakers and lets you decide which device's video appears on your TV. You'll also get surround-sound speakers in a 5.1- or 7.1-channel configuration. Some HTiBs also include a Blu-ray player and/or an MP3 player dock.

Buy Parts Individually

This option lets you choose your own audio components instead of buying them in kit form as an HTiB. For example, you might select an A/V receiver that includes smart capabilities and other desirable features, and then pair it with a set of speakers from a different manufacturer—something HTiBs don't allow you to do. Likewise, if you already own a Blu-ray player, you won't have to purchase another one just to get an HTiB you like.

Sound Bars

Sound bars give you a simple way to enhance your HT audio setup. Place one directly above or below your HDTV, and it will simulate full surround sound without a large number of audio components. Many sound bars come with a subwoofer to give the bass in your favorite movies extra power and realism. The compact size of a sound bar complements smaller rooms; many can be mounted on a wall to save even more space.

This Insignia Soundbar Is A

Sound Solution

The NS-SB212 Soundbar from Insignia (www.insigniaproducts.com) is a simple solution to enhance your TV sound experience. It boldly immerses you in clear audio—an easy, affordable improvement over your TV set's integrated speakers.

Insignia describes its product approach as "uncommon sense"—well-designed, well-made, affordable electronics.

Insignia NS-SB212 Soundbar
Home Theater Speaker System | SKU: 4841342

Instant Sound System

Recent HDTVs are wonderfully thin. Unfortunately, the slimness that makes TVs so beautiful to behold also leaves less room for their built-in speakers. As a result, sound quality can be, and often is, a victim of compromise.

Enter a soundbar that brings audio quality back to the fore. The Insignia NS-SB212 gives you rich, room-filling sound. And it does so at a very affordable price.

Connections For All Of Your Components

The NS-SB212's range of inputs have your home theater covered.

- Optical digital for high-quality sound sources such as Blu-ray
- RCA analog for stereo connections to most home theater devices
- 3.5mm stereo analog for easy connection to nearly any portable media device

Setup Simplicity

With a simple, one-cable connection to your TV, you're ready to experience the bracing presence of enhanced movie and TV show audio. Installation is easy: Just set the soundbar in front of the bottom of your TV screen, or use the included template to mount it on your wall. At your option, run a cable to the powered subwoofer of your choice (sold separately) for additional richness in bass response. Affordable audio never sounded so good.

Flood Your Home Theater With

Immersive Audio

A big HDTV screen is only part of a home theater experience. Today's thinner HDTVs must make compromises on their built-in speakers, which has a negative effect on the quality of their audio. This makes a good aftermarket sound system a must.

Harman Kardon AVR 1700 A/V Receiver
SKU: N/A

Hear The Dialogue

A home theater sound system isn't just a nice thing to have—it actually has a practical purpose. A surround-sound system, such as a 5.1-channel setup, has a center speaker solely dedicated to making dialogue easier to understand.

In contrast, when you play a surround-sound movie over your HDTV's two speakers (left and right), the music and sound effects often drown out the lines the actors are saying.

Get Cinematic Sound

The front and rear speakers in a movie theater seem to put you right in the middle of the film. As jet fighters zoom by or a police chief holds a press conference, you hear accurate sounds all around you.
If you're currently relying on your HDTV's built-in speakers, head to an electronics store for a demonstration of a 5.1- or 7.1-channel surround-sound system. It envelops you in audio like a movie theater—just as the director intended.

Turn A Small Space Into A Screening Room

Even if your TV room doesn't lend itself to a multi-speaker system, you can still maximize your home theater audio. A sound bar is a long unit packed with various speakers. Put it under your HDTV screen, and it will use wall reflections and other means to make it sound like you really have surround speakers mounted around the room. Paired with a subwoofer for bass, a sound bar can convince your ears that you're at the movies.

Customize Your HT Surround-Sound System With

Audio Components

It's convenient to buy things in a kit, but sometimes that route causes you to compromise on features and pay for items you don't really need. Hence, this cheat sheet. It empowers you to select the exact components you want for the surround sound of your dreams.

JBL Cinema 500 Home Theater System
SKU: 4407807

Choose Your Speakers

Buy home theater speakers individually, and you'll be able to select them for their tone and clarity. You can also pick a style to fit your decor. You need:

- Matching satellite (surround) speakers, either four (5.1) or six (7.1)
- A center speaker for clear dialogue
- A subwoofer for deep bass
- Note: Some speakers are wireless

Select An A/V Receiver

A receiver sends amplified sound to your speakers. It also acts as a switch to determine which A/V device's video appears on your TV. Some receivers support items such as:

- Wireless audio streaming
- A satellite radio tuner
- Wireless speakers or subwoofer
- Internet audio and video

Connect & Mount It

Once you've picked out the speakers and receiver you want, don't forget the parts that make them all work together in your home theater.

- Speaker wire to connect the receiver to each non-wireless speaker
- HDMI cables to connect the receiver to your TV and other devices
- Wall mounts and/or floor stands for speakers as needed

The Heart Of Your Home Theater

An A/V Receiver

An A/V receiver lets you choose which content source—Internet streaming, cable TV, Blu-ray, a game console—sends video to your TV and audio to your speakers. Here's a primer on the features you can expect to buy at various price levels.

An A/V receiver is the perfect complement to a surround-sound speaker set.

Harman Kardon
AVR 1700 A/V Receiver
SKU: N/A

$$$

The best A/V receivers bring you the state of the art in home theater technology. From the World Wide Web to satellites up in space, they deliver unlimited entertainment.

- Internet video and audio
- Satellite radio support
- Wireless media streaming
- 9.2/7.2-channel (second subwoofer)

$$

At the medium price level, you can get a few more amenities than you'll find in the entry-level tier. A receiver in a typical HTiB (home theater in a box) speaker set may come with some or all of the following features.

- 3D video passthrough support
- USB or dock support for MP3 players
- Wireless speakers or subwoofer

$

Entry-level receivers may be modestly priced, but they can give you an immersive audio experience in your home theater—and elsewhere.

- HDMI ports to carry high-definition content between devices such as a Blu-ray player and an HDTV
- 5.1-channel and even 7.1-channel surround sound
- Support for speakers in other rooms

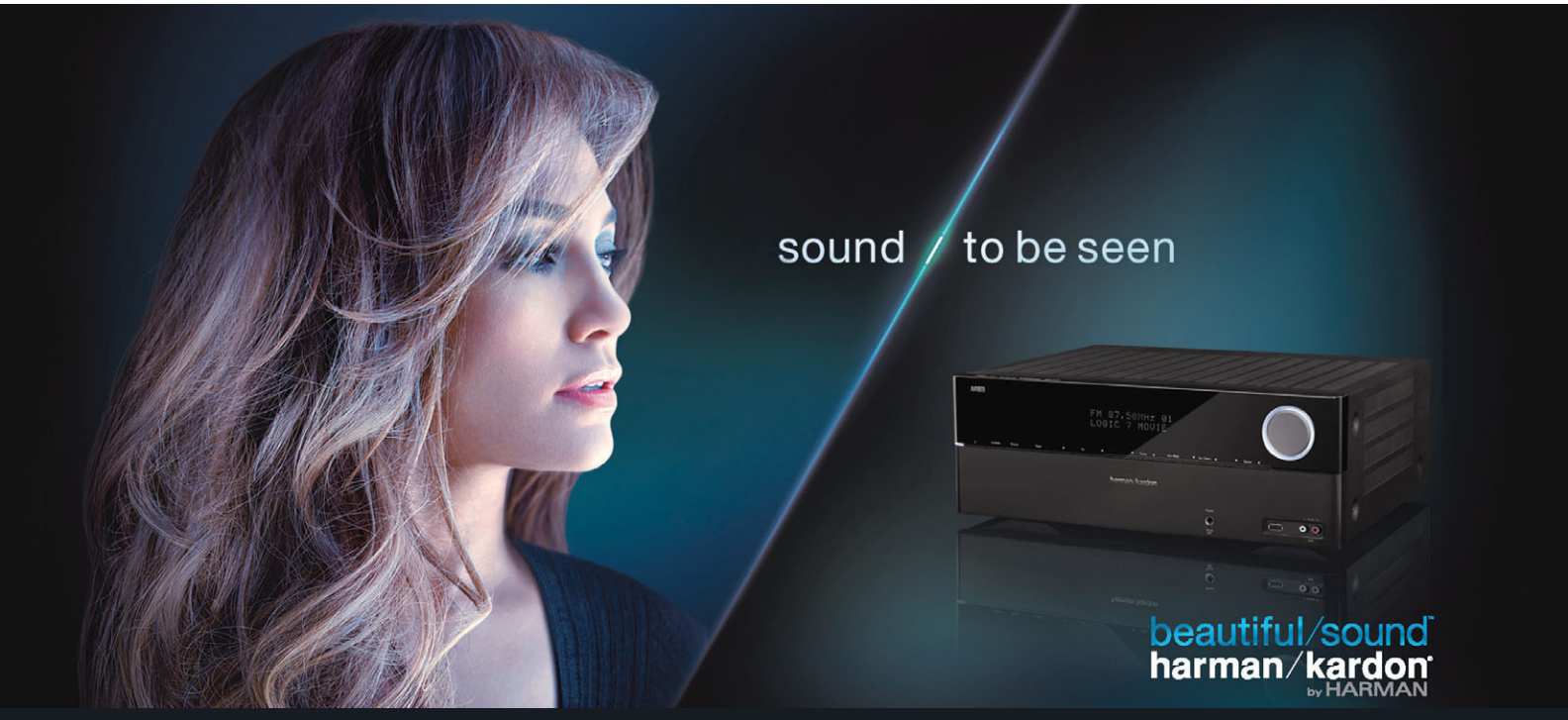
harman/kardon®

Harman Kardon® AVR 1700

Beautiful Sound

The new AVR 1700 A/V receiver from Harman Kardon (harmankardon.com) interprets your movie and music collection in stunning surround sound. It's a natural companion for your smart TV or other Internet-enabled home theater devices.

HOME THEATER



Harman Kardon AVR 1700 A/V Receiver | SKU: N/A

The Harman Kardon AVR 1700 A/V receiver is now available at Best Buy™ and online.

Theatrical-Quality Audio

The storied audio expertise of the Harman Kardon brand translates into breathtaking surround sound for your movies, TV shows, music and games.

- Support for Dolby™ TrueHD and DTS-HD Master Audio™
- Logic 7® stereo-to-surround audio processing
- EzSet/EQ™ self-calibration to the acoustics of your room

Abundant Connectivity

Even without its generous allotment of HDMI ports, the AVR 1700 brings you impressive connectivity options. It can stream audio wirelessly via built-in AirPlay and optional *Bluetooth*® technologies, or from your networked devices using DLNA Certified® 1.5. You can also play compatible audio files from a portable drive or USB stick. Finally, you can control the AVR 1700 with an app on your Android™ or iOS® device.

AVR 1700 Specifications

- Plentiful HDMI® inputs (six)
- 5.1-channel surround sound
- 100 watts per channel for authority in virtually any home theater
- Audio Return Channel support lets you send your smart TV's streaming audio to your sound system
- Supports 3D, Deep Color video; MP3 and WMA audio

For Entertainment Anytime

HT Headphones

Ever want to watch something on TV when your roommate is napping, the kids are in bed, or your spouse doesn't want to hear it? Home theater headphones make viewing much more enjoyable than turning on subtitles and turning down the volume.

Rocketfish Rocketboost Wireless Stereo Headphones
SKU: 9985202

AKG K550 Over-The-Ear Headphones
SKU: 5041829

HT Models

Home-theater headphones—wired or wireless—are built for comfort and audio fidelity. Wireless models use IR (infrared), RF (radio frequency), or Kleer uncompressed RF technologies. IR units have a reputation for resisting interference, while the two RF technologies may allow you to listen to audio from another room.

Transmitters

Home theater styles of wireless headphones generally come with a transmitter. This AC- or battery-powered unit receives audio from your HT device(s), such as your A/V receiver, and sends it wirelessly to the headphones. Some models support multiple headsets, so several family members can enjoy the same program quietly.

Features

Some transmitters double as docking stations for the headphones, making it easy to recharge their batteries. Speaking of battery life, you want a set of headphones that will last through several movies if necessary. And if you plan to use the headset from a distance, make note of its range for usage, such as 100 feet.

Comfort & Sound

Choose a set of HT headphones that you find comfortable. After all, you don't want to have to take them off halfway through a big game or Harry Potter movie. Likewise, try several models to see which ones sound the best to you. To this end, you'll find that some models employ sound enhancement technologies.

Big Screens Without Big Prices

HT Projectors

For the most compelling home theater experience, the larger the picture, the better. On the other hand, bigger TVs come with bigger price tags. Consider making your own home cinema with a digital projector's giant screen image at a modest price.

The Epson PowerLite® Home Cinema 8350 projector provides a Full HD 1080p image with excellent color brightness.

Epson PowerLite®
Home Cinema 8350 Projector
SKU: 1372995

Go Big

You don't have to spend a ton to get a heavy-duty screen size. While 82-inch and larger HDTVs exist, they can cost you an arm and a leg. On the other hand, if you buy a home theater projector, you can get a 100-inch, 120-inch, or even a 150-inch picture and still have enough of your budget left over for a surround-sound system.

Free Up Space

Get rid of your old TV stand, and you can reclaim that living space for a roomier home theater. You can mount a digital projector on the ceiling in the back of your room, and then hang a quality projector screen where your TV used to be. Many projectors come with a remote for easy control from wherever you sit.

HD Experience

Many home cinema projectors have Full HD, 1080p, widescreen resolution. That means you'll get all the image detail and picture clarity of your Blu-ray movies and other high-def content. And if you buy a projector that supports 3D, its big image can fill your peripheral vision for the most immersive illusion of depth.

Shop Wisely

Look for a projector with:

- High color brightness, such as 2,000 lumens
- Wireless video and/or networking support
- A quiet fan that won't cover up dialogue
- A lamp or bulb with a long life (in hours)

Unlimited Sites & Streaming Services

Home Theater PCs

Connect your TV to a computer—be it a laptop, an all-in-one, or a desktop PC—and you'll have a powerhouse of digital entertainment at your disposal. All you need is an HDMI cable or Intel Wireless Display to attach your PC to your HDTV or A/V receiver.

Lenovo IdeaCentre A720 All-In-One Computer
SKU: 5616646

Entertainment Without Boundaries

Unlike a game console or smart device, a computer doesn't limit you to particular Web sites, services, or apps.

- Watch video from YouTube, Netflix, Amazon Instant Video, Vimeo, and Best Buy CinemaNow (in Full HD 1080p with an Intel Core processor-based PC that supports Intel Insider)
- Surf the entire Web with your choice of browser
- Enjoy your own videos and photos on the big screen
- Listen to Internet radio or your own music collection on your home theater's surround-sound system

Recommended Components

The following are smart things for an HTPC to have. Note that if you're using a desktop computer, you may be able to upgrade it with some or all of these parts.

- CPU with built-in graphics features, such as an Intel 3rd Gen Core processor (this may require a new motherboard, too)
- Large hard drive for video, music, and photos
- Recent graphics card with HD video and audio support (such as Dolby TrueHD bitstreaming)
- TV tuner card for viewing and recording programs

Get The Features You Want Most

Blu-ray Player Perks

Amazingly, you can now buy high-end features in even modestly priced Blu-ray Disc players. That said, a more upscale model can ensure that you'll get *all* of the features you're looking for. (Of course, a BD player will also play your collection of DVDs.)

Samsung BD-E6500ZA 3D Wi-Fi Blu-ray Player
SKU: 4858842

Smart Connectivity

- Apps to access online streaming services such as Netflix, Best Buy CinemaNow, Hulu Plus, and more
- Wi-Fi networking (built-in or with an adapter sold separately)
- Can stream audio, photo, and video files that you've stored on your networked PC
- Can play your media files from a USB flash drive or hard drive

3D Thrills & Chills

"The Avengers", "Star Wars", "Harry Potter"—more and more blockbusters are going 3D. With a Full HD 1080p 3D-capable Blu-ray Disc player, you can experience in-your-face cinema entertainment right in your own home. Even if you don't have a 3D HDTV and compatible A/V receiver at the moment, it's a good idea to be ready for upgrades down the road—especially when you consider that buying a 3D-capable Blu-ray Disc player may not cost as much as you think.

Full HD Audio Support

You may already know that BD video has up to five times more detail than legacy DVD, but are you aware how much better HD audio is? Blu-ray Discs support soundtracks recorded in lossless audio formats, so they sound as amazing as the movie director intended. To make sure that you can enjoy the best sound quality BD has to offer, buy a player that can decode DTS-HD Master Audio and Dolby TrueHD audio formats in full 7.1- or 5.1-channel sound.

Wireless HD Frees Up Your Fun

From Laptop To HDTV

Your laptop is an amazing hub of A/V entertainment. If only it had a bigger screen. . . a *much* bigger screen. Your HDTV can fill that bill, of course. The cool part is that you don't even need a cable to send your laptop's video and audio to your home theater.

A laptop with Intel Wireless Display, such as this Dell Ultrabook, can do all this and more. Intel WiDi supports Full HD 1080p and 5.1-channel surround sound.

Dell Ultrabook XPS 13 with Intel Wireless Display (WiDi) Technology | SKU: 5029124

Get The Blues

Your new laptop came with a Blu-ray drive, but you haven't yet bought such a player for your home theater. Not to worry; you can wirelessly transmit a Blu-ray movie to your HDTV in all its high-def glory. For example, you can use a TV with Intel Wireless Display built-in or added with an adapter (sold separately).

YouTube Night!

You know the drill: Someone sends you a funny video, you laugh, and your family members all say "Let me see!" Send it to the big screen, where the whole family can enjoy it (and the next, and the next). With no cable between your laptop and TV, you won't have to worry about tripping your kids, pets, or spouse.

Ceiling Projector

You'll really appreciate the convenience of wireless HD technology if you have a projector in your home theater. Often mounted on the ceiling or in the back of the room, projectors can be inconvenient to reach with an HDMI cable from your laptop. A one-time installation of a wireless adapter can solve this problem for good.

Go Cinematic

Your husband finishes watching a game on TV, only to find you viewing a Full HD rental from Best Buy CinemaNow on your laptop. "Why not finish watching that on the big screen?" he says. Unlike your laptop, your home theater can play your movie at full resolution and in surround sound—wirelessly.

Add Style & Comfort With

HT Furniture

You carefully researched and purchased your ideal home theater system, and now you have a great combination of components to entertain friends or enjoy on your own. Now all you need is the right furniture to make your media room both relaxing and functional.

Get The Best Seat

- Cup holders prevent spills that can stain your rug or kill your remote. Get these practical necessities in HT recliners and modular furniture.
- Design your own seating arrangement with high-end recliners that provide cozy places to lie back and enjoy the show.
- Gaming chairs with built-in speakers help you hear every critical sound without disturbing everyone else.

Corral Components

- A/V equipment stands often have shelves that can hold your A/V receiver, Blu-ray player, game console, or DVR.
- Ottomans and coffee tables can double as storage units, thanks to built-in compartments that can organize Blu-ray Discs, video games, remotes, and more.
- Storage racks can organize your various game controllers, too.

Match Your Home Decor

- Create a sleek media room with leather seating that resists spills and pet hair.
- HDTV mounts are available in full-motion, tilt, and low-profile configurations to accommodate various room layouts.
- Speaker stands provide sturdy bases for surround speakers. Some let you adjust their height to the level of your ears when you're seated.

Enjoy Online Entertainment On The Big Screen

Set Up Smart TV Apps

Smart home theater devices—such as TVs, A/V receivers, Blu-ray players—come with on-screen apps that let you tap into online services including Pandora, YouTube, and Hulu Plus. Here's what you should know in order to make the connection.

Samsung 65-inch Class LED 8000 Series Smart TV
SKU: 5022033

Lay The Groundwork

If you haven't bought a smart device, ask a store associate about the specific model cabilities. For example, some older models might offer only a limited selection of YouTube videos or be unable to display photos in Facebook posts. Speaking of Facebook (and services such as Netflix and Amazon Instant Video), you'll need to have an existing account set up before you can use that app on your TV.

For smooth video streaming from the Internet, a smart home theater device requires a fast link to a broadband connection. In other words, you'll need to connect it to your home network router with Ethernet cable, powerline adapters, or Wi-Fi N or AC (not Wi-Fi G, B, or A).

Take Your Home Theater Online

To help your TV or other smart HT device establish communication with your network and the Internet, you may need to adjust the device's network settings using its remote. If you're setting up a Wi-Fi link to your smart device, you'll probably have to enter your network's passphrase. Restart your router, modem, and smart device once or twice to help them recognize each other. Once your smart device detects a connection to the Web, it may begin to update its firmware. Let it do so, and then restart it. Finally, launch an app on your TV using the smart device's remote. If it gives you a short code to enter on a certain Web page, you'll need to do that via a computer. After a few minutes (and perhaps another smart device restart) the app should begin to work.

See & Hear What A Smart Device Can Bring Home

Home Theater Apps

Sights, sounds, and social interaction—that's what you can find with a smart HT device, a broadband connection, and entertainment apps. Here's a look at 10 apps available on various smart TVs, Blu-ray players, A/V receivers, and other devices.

Netflix
Tap into this popular subscription service for thousands of streaming, full-length HD movies, TV series, and original content.

YouTube
From the latest viral videos to how-to tutorials, and from documentaries to musical performances, YouTube has it.

Pandora Radio
Internet radio attuned to your personal taste. Enter a favorite song or artist, and Pandora will stream similar music to you.

CinemaNow
Best Buy CinemaNow offers new release movies and next-day TV in HD video and surround sound.

Skype
With a Web cam/microphone accessory, usually sold separately, you can turn your TV into a futuristic video phone.

Facebook
Keep in touch with friends and family members through Facebook. Post status updates, share your pics, and send private messages.

Hulu Plus
Your subscription gives you access to current episodes and entire seasons of popular TV shows in up to HD resolution.

Flickr
This app puts you in command of your gallery on the Flickr photo sharing site. Organize, edit, and share your images.

Picasa
Enhance your photo organization with this app. It links you to your account on the useful Picasa photo site.

Twitter
Follow your favorite artists, public figures, companies, and more. Post brief "tweets" to tell your own followers what's on your mind.

Home Theater Q&A

Cover The Basics

Creating the ideal home theater isn't a complicated process when you already know the answers to your biggest questions. In that vein, here's some information about home theater products and technologies that should help you make informed decisions.

Harman Kardon AVR 1700 A/V Receiver
SKU: N/A

What does a surround-sound system entail?

Home theater sound systems generally include an A/V receiver, which sends audio to the speakers and your choice of video source to the TV. Typically, they also come with a subwoofer for rich bass, a center channel speaker to emphasize dialogue, and a number of satellite (surround) speakers you can mount around the room. You can buy each component separately, or get a package deal with an HTiB (home theater in a box).

Samsung Series 9 NP900X4C-A01US with Intel Core i5 processor | SKU: 5575733

Are there home theater audio options that take up less space than surround-sound systems?

Yes. A sound bar simulates surround sound using a number of speakers in a single horizontal unit, as opposed to the five or seven satellite speakers of a traditional multichannel audio setup. Many sound bars also come with a subwoofer or a provision for one.

Is there a convenient way to enjoy my laptop's video and audio on my HDTV?

Yes, there is. A laptop with Intel Wireless Display can transmit up to 1080p video and 5.1-channel surround sound to your compatible TV without a cable. If your TV doesn't natively support Wi-Di, you can easily add a Netgear Push2TV adapter to it (or to your A/V receiver).

Epson PowerLite®
Home Cinema 8350 Projector
SKU: 1372995

How can I enjoy my home theater without disturbing others?

A pair of comfortable headphones should do the trick. Wireless headphones that use Kleer, RF, or IR technologies can be even more convenient for movies and games.

Is there a way I can get a really big TV screen without paying an arm and a leg?

Yes. Consider a home theater projector. Many models can give you a 100-inch or even larger image. For the best picture quality, don't forget to buy a projector screen.

See HD Video The Way It Should Be

Calibrate Your HDTV

Retail stores may tweak HDTVs' video settings to look their best in a bright, fluorescent-lit environment. Because your home theater's lighting is probably quite different, you need your HDTV professionally calibrated to match its unique setting.

Insignia 42-inch LED 1080p 60Hz HDTV
SKU: 4700295

Why Have Your TV Calibrated?

- With proper calibration to your room's lighting, the quality of your HDTV's onscreen images will look more true to life. Notably, skin tones and snow scenes won't appear off-color.
- Your TV's contrast will yield brighter whites and darker blacks, letting you see details you wouldn't have noticed before.
- Cable management—part of the professional calibration service—tidies up your home theater setup and makes it easy to identify cable inputs and outputs.

Here's What Will Happen:

- An ISF-certified installer will visit your home and optimize your HDTV's video settings so you can enjoy HD content the way it's intended to look.
- Using professional calibration tools, the installer will adjust video settings to meet ISF standards on two different source inputs.
- To straighten up your home theater's appearance, the installer will dress all cables and wires behind your HDTV.
- The installer can even explain to you any special features or capabilities of your HDTV's remote control.

Watch True-To-Life Video On An

LCD or LED TV

If you're shopping for an LCD TV, the first thing you should know is that an LED TV is actually a type of LCD. The difference lies in the backlight technologies they use to project images, as detailed below. Here's a comparison of eight current models.

		Backlight Type	Screen Size Class	Dimensions; Weight	Native resolution	Viewing angle	Inputs & Outputs	Refresh rate*
	What It Means	The kind of illumination an LED or LCD uses	The diagonal measurement of the TV's screen	Height x width x depth; weight minus stand	The HD video format that looks best onscreen	The angle at which the picture appears clearly	Ports for incoming media and outbound audio	Screen redraws per second
	Philips 32PFL3506D/F7 SKU: 5922413	CCFL	32 inches	20x31x4 inches; 17 pounds	720p	N/A	3 HDMI, 1 S-Video, 1 USB; 1 audio out	60Hz
	Insignia NS-42L260A13 SKU: 4792319	CCFL	42 inches	26x40x4 inches; 33 pounds	1080p	178 degrees	3 HDMI, 1 Composite, 1 Component, 1 PC, 1 USB; 1 digital audio out	120Hz
LED	**Insignia NS-55E480A13A** SKU: 4792294	LED	55 inches	30x50x2 inches; 51 pounds	1080p	178 degrees	4 HDMI, 1 Composite, 1 Component, 1 PC, 1 USB; 1 digital audio out	120Hz
LED	**Panasonic SMART VIERA TC-L55WT50** SKU: 5025261	LED (full-panel)	55 inches	29x49x1 inches; N/A	1080p	178 degrees	4 HDMI, 1 Composite, 1 Component, 1 PC, 1 LAN, 3 USB, 1 SD Card; 1 digital audio out	240Hz
LED	**Samsung UN65ES6500F** SKU: 4848187	LED	65 inches	34.3x58.6x 1.9 inches; 53 pounds	1080p	N/A	3 HDMI, 1 Composite, 1 Component, 1 LAN, 3 USB; 1 digital audio out	120Hz
LED	**Sharp AQUOS LC32LE440U** SKU: 5290128	LED (edge-lit)	32 inches	20x30x2 inches; 18 pounds	720p	176 degrees	4 HDMI, 1 Composite, 1 Component, 1 PC, 1 USB; 1 digital audio out	60Hz
LED	**Toshiba 50L2200U** SKU: 4818441	LED	50 inches	28x46x4 inches; 41 pounds	1080p	N/A	2 HDMI, 1 Composite, 1 Component, 1 PC, 1 USB; 1 digital audio out	60Hz
LED	**Westinghouse EW32S5UW** SKU: 5709754	LED	32 inches	20xN/Ax2 inches; 14 pounds	720p	176 degrees	3 HDMI, 1 Composite, 1 Component, 1 PC; 2 audio out	60Hz

*Comparing refresh rates between plasma and LCD TVs is like comparing apples to oranges. For more in-depth information about refresh rates, please ask a sales associate.

Experience Bold Color & High Contrast With A

Plasma TV

If you're planning to buy a plasma HDTV, it might be hard to decide on one just by looking at a wall of gorgeous sets. Refer to this chart for further help when you're shopping.

		Screen Size Class	Dimensions; Weight	Native resolution	Viewing angle	Inputs	Outputs	Refresh rate*
	What It Means	The diagonal measurement of the TV's screen	Height x width x depth; weight minus stand	The HD video format that looks best onscreen	The angle at which the picture appears clearly	Inputs let you connect video sources to your TV	Outputs to speakers and possibly other devices	Screen redraws per second
	Zenith 60PV220 SKU: 5922422	60 inches	33x55x2 inches; 85 pounds	1080p	N/A	3 HDMI, 2 Component, 1 PC	1 optical digital audio	600Hz
	Panasonic SMART VIERA TC-P65VT50 SKU: 5025182	65 inches	35x59x2 inches; 94 pounds	1080p	N/A	4 HDMI, 1 Component, 1 Composite, 3 USB, 1 PC, 1 LAN	1 optical digital audio	600Hz
	Panasonic SMART VIERA TC-P60GT50 SKU: 5025146	60 inches	33x55x2 inches; 75 pounds	1080p	N/A	4 HDMI, 1 Component, 1 Composite, 3 USB, 1 LAN	1 optical digital audio	600Hz
	Panasonic SMART VIERA TC-P55ST50 SKU: 4947672	55 inches	31x51x2 inches; 62 pounds	1080p	N/A	3 HDMI, 1 Component, 1 Composite, 2 USB, 1 LAN	1 optical digital audio	600Hz
	RCA 50PA30RQ SKU: 3677294	50 inches	29x47x3 inches; 62 pounds	720p	176 degrees	4 HDMI, 2 Component, 1 Composite, 1 PC	1 optical digital audio, 1 analog audio	600Hz
	Samsung 3D Smart TV PN64E7000FF SKU: 5024769	64 inches	35x59x2 inches; 76 pounds	1080p	N/A	3 HDMI, 1 Component, 1 Composite, 2 USB, 1 LAN	1 optical digital audio	600Hz
	Samsung PN60E530 SKU: 4848196	60 inches	33x55x2 inches; 62 pounds	1080p	N/A	2 HDMI, 1 Component, 1 Composite, 1 USB, 1 LAN	1 optical digital audio	600Hz
	Samsung 3D TV PN51E490 SKU: 5088753	51 inches	28x47x2 inches; 43 pounds	720p	N/A	2 HDMI, 1 Component, 1 Composite, 1 USB	1 optical digital audio	600Hz

*Comparing refresh rates between plasma and LCD TVs is like comparing apples to oranges. For more in-depth information about refresh rates, please ask a sales associate.

Essential

Accessories

As you head toward the HDTV section of your local electronics retailer, you'll pass shelves filled with home theater accessories. To get the most out of your HDTV, you should invest in some key items for a complete home theater setup.

Epson Active Shutter 3D Glasses

SKU: 4948422
www.epson.com

What Sets This 3D Eyewear Apart: These 3D glasses work with a number of Epson projectors including the Home Cinema 3010, 5010, and Pro Cinema 6010. Because a big, projected image can fill your peripheral vision, 3D is more convincing than it is on a smaller screen.

Perfect For: Owners of select Epson PowerLite® projectors who are ready for 3D thrills and chills.

Harman Kardon The Bridge III

SKU: 1853629
www.harmankardon.com

What Sets This Dock Apart: It connects your iPod or iPhone to your Harman Kardon AVR 2600 or AVR 3600 A/V receiver. You can use your receiver's remote to control playback of your iPod/iPhone's music and video.

Perfect For: Harman A/V receiver owners who want to enjoy their mobile music and video in their home theaters.

Rocketfish 9-foot In-Wall HDMI Cable

SKU: 2634915
www.rocketfishproducts.com

What Sets This HDMI Cable Apart: It is specially constructed to be tough enough to be strung through a wall installation, keeping it out of sight as it carries 3D Full HD video and 7.1-channel surround sound among your home theater components.

Perfect For: Movie buffs creating a clutter-free home theater with no distractions from the HD sights and sounds.

Init TV Stand For Flat-Panel TVs Up to 58-inch

SKU: 3088174
www.initproducts.com

What Sets This TV Stand Apart: It's built strong to hold TVs up to 154 pounds. It's also attractive, having a cherry wood finish and powdercoated metal. Cable management is the icing on the cake.

Perfect For: Enthusiasts who know that ventilation is the key to long home theater component life.

In This Month's Digital Imaging Section

Solutions To Discover

What Type Of Zoom Will Deliver The Best Image Results?
Seize More Photo Opportunities With The Right Zoom

Which Camera Can Capture Clear Images In Low-Light Settings?
The Olympus TG-1 iHS Features A High-Speed, Ultra-Bright f2.0 Lens

Can I Wirelessly Transfer Photos To A Smartphone Or Tablet?
You Don't Need A PC With The FUJIFILM FinePix F800EXR

What Tools Can Help Me Capture Better Sports Images?
Suggestions For Those Who Are The Action & Those Who Are Watching It

How Can I Prevent Lag Time Between The Photos I Shoot?
Purchase A Memory Card With A Higher Speed Rating

DSLRs, Compact System Cameras, Point & Shoots

Digicam Options

DSLR, compact system, and point-and-shoot cams are the three main categories of digital cameras. Read on to discover which of these digital image solutions may be the right choice for you.

With an on-the-go lifestyle, you need a camera that can survive mishaps. Look for a point-and-shoot that has durable features, such as the Olympus TG-1 iHS.

Canon EOS Rebel T4i DSLR with 18-55mm IS II Lens
SKU: 4837164

Olympus PEN E-PM1 | SKU: 3008049

FUJIFILM FinePix F800EXR | SKU: 6496603

DSLR Cameras

A DSLR lets you change lenses for optimal photos in different situations, such as a telephoto for sports or a wide-angle lens for indoor gatherings.

DSLRs are known for their large image sensors that produce high picture quality. You'll get amazing color and clarity in both photos and video. In addition, DSLRs generally feature a hot shoe for a flash attachment, along with advanced automatic and manual settings.

Compact System Cams

A compact system model strives to give you the benefits of a DSLR, but in a slimmer, trimmer camera. By leaving out a DSLR's internal mirror assembly, a compact system camera can be made much less bulky.

Inside a compact system camera, there's a relatively big image sensor for great photo and video quality. Compact system cams also have detachable lenses and advanced settings for DSLR-like versatility.

Point & Shoot Cameras

A typical point-and-shoot camera is small and sleek, so it's easy to slip into a pocket or purse. It's also relatively inexpensive compared to a DSLR or compact system cam. A point-and-shoot won't let you change lenses, however, so it's at its best in social situations when your subjects aren't very far away. The image sensor in a typical point-and-shoot is quite small compared to a DSLR's or compact system's. Still, its image quality will beat virtually any camera phone's.

Simple Ways To Transfer Images

Cameras That Share

When your photo collections lie dormant for months on your camera's memory card, it's time to consider all the latest camera technologies that let you transfer, share, and organize your pictures with ease. Here's a look at some of those capabilities.

The FUJIFILM FinePix XP170 also has a Photobook Assist feature. This lets you tag and organize images to create photo albums in your camera.

FUJIFILM FinePix XP170
SKU: 5853229

Transfer Images Wirelessly

To quickly upload photos and videos to social networking Web sites, there are cameras that can send files to tablets or smartphones. For instance, the FUJIFILM FinePix XP170 can quickly and easily connect and send files to an Android or iOS device using the free Fujifilm Photo Receiver app.

Demand More From Your Card

Rather than manually upload and sort through hundreds of images using your digital imaging device, let your memory card handle the task. Once you pop a wireless SD card into your camera, your files will be automatically uploaded and organized whenever you are within a Wi-Fi hotspot.

Connect With Optimal Cable

Many cameras or camcorders can connect to a TV or monitor, letting you share images on a big screen for all to see. To ensure that your shots look their best, you need to select the optimal cable for your setup. For instance, for devices that support it, HDMI displays images with true-to-life detail and color.

Move Files With Bluetooth

Wi-Fi isn't the only wireless standard to make its way to cameras and camcorders. Some models offer Bluetooth, letting them communicate with many other Bluetooth devices, such as smartphones or printers. By pairing with a supported device, you can instantly share images or print snapshots.

OLYMPUS

The Olympus TG-1 iHS Is Built For

Travel & Campus Life

Life can be unpredictable, but there's a durable camera that you can keep by your side: the Olympus TG-1 iHS (www.getolympus.com). Families, adventurers, and students alike can appreciate the all-weather features and rugged design of the TG-1 iHS compact digicam.

Olympus TG-1 iHS | SKU: 5314732

Take The TG-1 iHS On End-Of-Summer Trips

Whether you're relishing the last of those hot summer days at your local water park or enjoying a family Labor Day trip to the mountains, the durable Olympus TG-1 iHS will perform well in a variety of scenarios, thanks to its rugged capabilities. In fact, the TG-1 iHS is waterproof down to 40 feet, shockproof to 6.6 feet, crushproof to 220 pounds, freezeproof to 14 degrees Fahrenheit, and dustproof against dirt and debris.

Snap Pro Quality Photos Everywhere You Go

When you're caught in a low-light setting, the TG-1 iHS will deliver the clear results you desire, capturing subjects and landscapes as they were meant to be viewed. This is made possible by the Olympus high-speed, ultra-bright f2.0 lens. With focal lengths from wide-angle 25mm to mid-telephoto 100mm, you can fill the frame with the detail of small subjects in nature. Optional waterproof converter lenses give you additional photographic advantages, too.

Get A Cam That Keeps Up Day & Night

The busy student needs a camera that can keep up with the demands of campus activities. Ideal for all-day and nightlife use, the reliable TG-1 iHS lets you shoot Full HD Video, clear high-speed action shots, and capture your location with built-in GPS. Compose it all and play it back on the ultra-bright 3-inch OLED monitor. Plus, iAuto mode detects the subject, lighting, and situation to adjust to one of 30 appropriate scene settings.

Get The Best Image Results Every Time

Scene Settings

A lot goes into shooting great photos: lighting, exposure, balance, composition, and more. Because many digital cameras have special scene settings, you don't have to be an expert to attain photographic excellence.

Olympus TG-1 iHS
SKU: 5314732

FUJIFILM FinePix F800EXR
SKU: 6496603

Always The Best Results

Scene settings (sometimes called scene modes) adjust all of the camera's variables to best capture specific types of shots: evening photos, action-packed sports, and more. Most cameras offer basic scene modes for portraits, landscapes, and night shots. But many offer more sophisticated settings to capture specialty photos, such as fireworks, kids and pets, or sports. While you concentrate on getting the picture you want, a camera with scene settings will take care of the technical details.

Automatic Advantages

Of course, you can capture great images by using your camera's manual settings; experienced photographers have been doing that for years. But that requires that you constantly adjust your camera as you're shooting. While an expert can certainly do that, most of us beginner or intermediate photographers would like the option of having the camera adjust itself, while we just point the camera and wait for the best shot.

Change Scenes Quickly

If you only shot one type of photo, scene modes wouldn't matter much; it's easy enough to set a camera for one type of shot. Because you'll snap photos in a number of different circumstances—such as your nephew on the soccer field, an indoor arena, a sunrise at the beach, or a candid indoor portrait—you'll appreciate the flexibility and ease of use that special scene settings add to your photographic repertoire.

Seize More Photo Opportunities Than Before

Get Closer With Zoom

Many of us have used a camera's zoom to bring a distant subject closer, better frame a shot, or capture a wide-angle landscape. Once you go beyond the basics of zoom, you'll find that cameras with advanced zoom capabilities offer additional photography benefits.

FUJIFILM FinePix HS30EXR
SKU: 4918098

Zoom For A New View

Digital cameras employ two different types of zoom—optical and digital. Optical zoom is the true zoom capability of a camera that only uses the lens to magnify a view, while digital zoom is an augmented version of optical zoom that uses a digital enhancement. Some cameras incorporate Intelligent Digital Zoom, which relies on a powerful processor to expand your zoom capabilities further. For instance, the FUJIFILM FinePix HS30EXR has a 60X Intelligent Digital Zoom that delivers sharp results.

Get Closer Than Before

While a camera with a 5X or 10X optical zoom might suffice for everyday shooting, a camera with a 30X long zoom, such as the FUJIFILM FinePix HS30EXR, opens the door to many more shooting possibilities. From sitting up high in the stands during a baseball game to hiking a mountainside, using a camera with a long zoom capability lets you get closer to the action and detail. And with the aforementioned Intelligent Digital Zoom capability, you can get sharp results without loss of resolution.

Shoot Clear & Close-Up

If you plan to take images that require plenty of zoom and want to get crisp, clear results, your camera should also have a good image stabilization feature. This is important because camera shake is a lot more noticeable when you use zoom. Cameras like the FUJIFILM FinePix HS30EXR ensure your shots are blur free even if you use the camera's full zoom by using a sensor shift and high ISO dual image stabilization.

Preserve Special Moments With

High-Quality Images

A milestone birthday. An anniversary party. A romantic cruise. These are just a few of the momentous occasions you want to photograph and record. When it comes to finding the best camera equipment to freeze those memories in time, here are some products to consider.

Mount your camera or camcorder on a tripod, and your photos and video can have crisper focus and less motion blur.

Olympus TG-1 iHS
SKU: 5314732

Choose A Model That Delivers

DSLR and compact system cameras offer a unique benefit point-and-shoots don't: You can use a different lens for every scenario. Either type of cam can deliver high-quality, lifelike photos and videos. Additionally, both feature manual settings that give you more control over how your photos look.

Take Better Photos & Video

More cameras are equipped with a plethora of special features that streamline your photographic experience. Scene settings, optical zoom, and image stabilization are standard on many models, but you probably won't find these capabilities on a smartphone's built-in camera.

Adjust The Lighting

Because lighting directly impacts the appearance of a photograph, accessories such as camera filters and flashes can brighten shadows and sharpen distant landscapes. Among other purposes, a flash may help reduce red-eye, whereas a filter can block glare from your DSLR or compact system lens.

Try A Durable Camera

Durable cameras aren't simply for extreme sports enthusiasts, but rather for anyone who wants a camera that can reliably withstand a dip underwater, cold temps, sandy beaches, and accidental drops. Unsurprisingly, durable cams have become popular with parents of small children.

The Best In Digital Imaging To

Capture Sports

In sports settings, you have very specific things to photograph in very little time. Whether you want to shoot your own water skiing adventures or snap photos of friends during a road race, here are your best options to freeze those competitive moments.

For Adventurers

Extreme sport lovers need a camera that can keep up with their lifestyles. A wearable camera can stay out of the way, yet capture images and footage of your thrill-seeking adventures. Multiple attachments are available to suit a variety of shooting needs and sports, including helmet, chest, bicycle, and wrist strap mounts as well as water-resistant housings. Most models can record 1080p HD video, so you'll be able to revisit the action with professional-quality footage and images.

For Faraway Action

Pairing your DSLR or compact system camera with a telephoto lens will bring distant subjects close within your view. So, if you're sitting several rows back at your son's football game, you can easily snap clear, up-close shots that look like they were taken from the sideline. Telephoto lenses offer different focal length ranges, but it's likely that a lens that's at least 70mm will be sufficient for your photography of distant subjects.

For Spectators

It's not convenient to carry a large camcorder to a sporting event, especially if you need to squeeze into a crowded stand. An alternative is an ultra-portable shoot-and-share camcorder you can slip into a purse or coat pocket and pull out to record footage of your child's soccer game or karate match. Most shoot and share camcorders can capture 1080p HD video and feature other useful technologies such as digital image stabilization and auto focus.

DSLR Camera Lenses

Get A New View

A DSLR camera gives you more control over your photos, and one of the keys to that control is a DSLR's ability to use different lenses. Some lenses magnify distant objects, while others let you fit more of a scene into a photo.

Olympus Zuiko Digital 35mm Macro Camera Lens
SKU: 7943292

Standard Lens

Most DSLR kits include a standard lens, which is built to frame a wide range of subjects with wide-angle and telephoto capabilities. You can step up to a standard lens that's smaller and lighter than comparable lenses, so you can capture many images without getting tired. This also makes it easier to take shots in more confined spaces.

Macro Lens

These lenses are used primarily for close-up photography to magnify small objects that would otherwise appear blurry. Because this lens can sharply focus on tiny subject details, it offers a unique perspective. A macro lens is ideal for close-ups of flowers, dew drops, and details of items you're selling online.

Wide-Angle Lens

Any lens that has a 16 to 35mm focal length is considered a wide-angle lens. With this type of lens, you can capture more expansive views compared to a standard lens. Close-up objects appear larger than life, and faraway subjects always remain in focus. In close quarters, a wide-angle lens helps to include more people in a group photo.

Pancake Lens

Unlike all other types of DSLR lenses, a pancake lens is flat, thin, and lightweight. It offers a slightly wide angle for shooting but is a fixed focal length, which means it can't zoom. This essentially makes a DSLR function like a point-and-shoot camera, which can be handy when you don't want to mess with complex lens settings.

Pocketable Camcorders For On The Go

Shoot & Share

Shoot-and-share camcorders make it easier to record and upload videos and images to your computer and the Web. They're compact, portable, and yet, despite their size, often shoot high-quality video. Here's a look at their many features and benefits.

Portability

Usually no larger than a smartphone, these camcorders are compact and can fit in most pockets. They also weigh less than traditional camcorders, and often have wrist straps so you can carry them around easily. Thanks to their simple and easy-to-use design, anyone from kids to adults can use them.

Capacity

These devices can hold anywhere from 32MB up to 16GB of video and images in built-in memory, and many of them have memory card slots so you can easily expand your storage. The number of hours or minutes of footage you can actually record will depend on the video resolution you use.

HD Quality

Shoot-and-share camcorders offer a wide range of resolution and zoom options. Some support full HD 1080p video and can take 12MP photographs. You'll also find models with optical zoom up to 3X, image stabilization, autofocus, and other features to create high-quality media results.

Effortless Sharing

Using a built-in USB port, you can connect a shoot-and-share camcorder to your computer to immediately upload files to Web sites, tag memories, and charge the device. Some models can automatically send files you tag to Web sites or email addresses once you plug them into your computer's USB port.

Take Better Photos & Video With A Tripod

Keep It Steady

Mount your camera or camcorder on a tripod, and your photos and video can have crisper focus and less motion blur. If you'd rather not tote around a standard model, there are portable options such as miniature tripods or single-leg monopods.

Dynex 60-inch Universal Tripod (DX-TRP60)
SKU: 8241048

Rely On A Standard

A standard tripod is a model with three aluminum or carbon fiber legs. It stands tall enough to let you peer through your camera's viewfinder at eye level. Look for a tripod with legs that are strong, lightweight, and simple to extend and retract. Also, make sure that the tripod's head is easy to adjust, so you can level your cam as needed. Some tripod heads even come with fluid-filled mechanisms to make your camcorder pans and tilts much smoother.

A Mini In Your Cam Bag

A mini tripod is a short model that's less than a foot tall. It's suitable for use on a tabletop or desk indoors, or a picnic table or park bench for outdoor shots. Close a mini tripod's legs, and it becomes compact enough to carry with you just about anywhere. Some models have flexible legs instead of rigid ones, so you can wrap them around objects such as fence posts, handrails, or even tree branches for a steady shot where there are no level surfaces.

Walk With A Monopod

As its name implies, a monopod is basically a tripod with only one leg. There are aluminum and carbon fiber models. Obviously, with one leg, a monopod can't remove all motion from your shot, but it will help quite a bit. And its portability—some photographers use theirs as walking sticks—makes you more likely to bring it along than a full tripod. Monopods are popular for nature photography, as many are tall enough to hold your camera above ground vegetation.

Choose The Right Speed & Class

Memory Cards

When you're shopping for a memory card, it's important to find one with features to fit your needs. Speed, class, and a card's durability can all have a different impact on your digital imaging experience. Read on to learn how to choose a suitable card.

Get The Right Speed

Megabytes per second (or MBps) defines the maximum speed at which your camera writes to or reads from your memory card. A larger MBps rating for write speed means less lag time between shots and fewer shots missed. A higher read speed, on the other hand, means faster photo and video transfers to your computer.

High Speed

Ideal for action photos where you don't want to miss a frame.

Standard Speed

Fine for snapping general photographs, but a card with a higher speed rating will make sure you never miss a precious moment.

Choose Your Class

A memory card's speed class* describes its minimum write speed, or how fast it can capture your video and photos. For example, a Class 4 card can save data at a minimum of 4MBps, which is speedy enough to record 720p HD video without errors. If your camera can shoot video in 1080p Full HD, buy a Class 6 or better card.

Class Rating	Video Type	Write Speed
Class 2	360p to 480p SD video	2MBps
Class 4	720p HD video	4MBps
Class 6	Full HD 1080p video	6MBps
Class 10**	Full HD 1080p video	10MBps

*Refer to your camera or camcorder manual for class compatibility. **Class 10 guarantees minimum sustained speed of 10MBps and ensures Full HD video recording.

Do More With Your Photos With An

All-In-One Printer

It's no longer necessary to have a dedicated photo printer to create prints at home. These days, you can rely on an all-in-one printer to tackle your everyday and photo printing needs. Some can even produce results similar to what you'd get from a photo lab.

Epson Artisan® 837 All-in-One Printer | SKU: 3071569

At-Home Prints

While all-in-one printers are ideal for most of your family's printing needs, some models (such as the Epson Artisan® 837) can also create lab-quality photo prints. With high-resolution and borderless print results, you can frame images as soon as they're printed or keep your baby scrapbook up-to-date with the latest captured moments.

Make It Digital

An AIO can breathe new life into the old photo prints you have tucked away in storage boxes. Using the scanner feature, you can save old photos in a digital format on your computer. Open your files in a photo editing suite, and you can get creative with special effects, cropping, and other enhancements before sharing them with others.

Copies For All

If you're short on time and need an additional copy of a photo print, you can use an AIO to quickly make a duplicate. At the press of a button, you can make multiple copies for friends and family in seconds. Some printer models give you additional control when using the copy function with zoom, brightness, and other setting adjustments.

Built-In Editing

With the right all-in-one printer, you can bypass your computer to make photo edits. Simply insert a memory card into the printer's card reader and you'll be able to view and tweak images on its LCD. Many models offer tools to touch up different aspects of your photos, such as brightness, color, red-eye, and more.

Digital Imaging Q&A

Cover The Basics

It's exciting to discover the new capabilities appearing in digital cameras and camcorders, although the related terminology can be a little confusing at first. Here's the scoop on some intriguing features from innovative camera manufacturers.

DIGITAL IMAGING

FUJIFILM FinePix XP170
SKU: 5853229

FUJIFILM FinePix F800EXR
SKU: 6496603

Olympus TG-1 iHS
SKU: 5314732

What is Wireless Image Transfer?

Select FujiFilm cameras, such as the FinePix XP170 and FinePix F800EXR, have a wireless image transfer feature that lets you quickly upload images to social networking Web sites with high-quality results. All you need to do is download the free Fujifilm Photo Receiver app to any Android or iOS mobile device and you can transfer images to your smartphone or tablet with a single tap on your camera.

What is the benefit of a DSLR with a touchscreen?

A DSLR camera with a capacitive touchscreen allows you to easily choose menu settings, adjust your spot focus, and snap images. This is a new feature for DSLRs, but you can find it on the Canon EOS Rebel T4i featured in this issue.

What is a compact system camera?

A compact system camera aims for the middle ground between DSLRs and point-and-shoot cameras. Its purpose is to give you image quality and versatility like a DSLR, but in a much trimmer, slimmer package. A compact system camera can be less bulky than a DSLR because it leaves out the DSLR's moving mirror.

Are durable cameras only for athletic and outdoor users?

Not at all. They're ideal for sports, hiking, and so on, but parents can benefit from them because they're more kid-proof than ordinary digital cameras. For instance, they can withstand sticky hands and beverage spills, drops (accidental and otherwise), and nights they're absent-mindedly left outdoors.

What is iHS technology?

Combining the capabilities of the TruePic VI Image Processor and a BSI CMOS sensor, iHS technology from Olympus improves low-light performance, subject recognition, and zoom resolution. The Olympus TG-1 iHS is one of many models that sport this unique feature.

Capture Life's Moments With

A Point-&-Shoot

If you're a little confused about the most important features in a digital camera, you're not alone. In this chart, we compare features from select point-and-shoot models, and we also explain what they mean.

		Resolution; Optical zoom	Shutter speed	Memory card	LCD size	ISO	Video resolution	Coolest features
What It Means		More pixels create larger prints you can crop; Movable lens magnifies the subject	A faster shutter speed will let you snap action photos without blur	Removable card that stores your photos in your camera	The LCD is the screen on the back of the camera	A higher ISO lets you take better photos in low-light settings	The level of detail that's captured when you shoot video	What sets this model apart from other cameras
	Canon PowerShot A2300 SKU: 4881512	16MP; 5X	15 to 1/2,000 seconds	SD/SDHC/SDXC	2.7 inches	100 to 1600	720p	Smart AUTO selects settings based on 32 shot scenarios
	Canon PowerShot ELPH 110HS SKU: 4811342	16MP; 5X	15 to 1/2,000 seconds	SD/SDHC/SDXC	3 inches	100 to 3200	1080p	HS system improves low-light performance up to ISO 3200
	FUJIFILM FinePix F800EXR SKU: 6496603	16MP; 20X	1/4 to 1/2,000 second	SD/SDHC/SDXC	3 inches	100 to 12800	1080p	Wireless image transfer sends images to smartphone/tablet
	FUJIFILM FinePix XP170 SKU: 5853229	14MP; 5X	1/4 to 1/2,000 second	SD/SDHC/SDXC	2.7 inches	100 to 3200	1080p	Water-, shock-, crush-, freeze-, and dust-proof; PC-less transfer
	Olympus TG-1 iHS SKU: 5314732	12MP; 4X	1/4 to 1/2,000 second	SD/SDHC/SDXC	3 inches	400 to 3200	1080p	Water-, shock-, crush-, freeze-, and dust-proof; high-end optics
	Olympus VR-350 SKU: 4983219	16MP; 10X	4 to 1/2,000 seconds	SD/SDHC/SDXC	3 inches	100 to 1600	720p	Magic Art Filters inspire photo editing creativity; PC Panorama
	Sony Cyber-shot DSC-W620 SKU: 4881346	14MP; 5X	2 to 1/2,000 seconds	MS Duo/Pro Duo/Pro-HG Duo/SD/SDHC/SDXC	2.7 inches	100 to 3200	720p	Sweep Panorama 360 mode
	Sony Cyber-shot DSC-H90 SKU: 4895475	16MP; 16X	30 to 1/1,600 seconds	MS Duo/Pro Duo/Pro-HG Duo/SD/SDHC/SDXC	3 inches	80 to 3200	720p	BIONZ image processor; Sony G Lens

Snap Professional-Looking Images With A

DSLR Or CS Camera

Digital SLR cameras offer interchangeable lenses and typically high image quality. But picture this: CS (compact system) cameras seek to provide DSLR benefits in a camera that's almost as small as a point-and-shoot. Here's a snapshot of some of the latest models.

		Resolution	ISO range	Kit lens	Burst speed	Shutter speed	Coolest features
	What It Means	Image sensor in megapixels; more means a bigger, more detailed image	A higher ISO range will let you take better photos of low-light action	Standard lens bundled with the camera body	Frames per second (fps) you can shoot while in burst mode	The wider the range, the greater the gamut of long exposures to frozen action	What sets this model apart from other cameras
Compact System Cameras	**Olympus PEN E-PM1** SKU: 3560274	12MP	200 to 12800	14-42mm	5.5fps	60 to 1/4,000 seconds	AF Illuminator; M.Zuiko 14-42mm lens; Art Filters
Compact System Cameras	**Panasonic Lumix DMC-GF3KK** SKU: 2980042	12MP	160 to 6400	14-42mm	3.8fps	60 to 1/4,000 seconds	Ultra compact; touchscreen; LightSpeed Focusing
Compact System Cameras	**Samsung NX200** SKU: 4038638	20MP	100 to 12800	18-55mm	7fps	30 to 1/4,000 seconds	High-speed 7fps capture; 1080p 30p Full HD recording
Compact System Cameras	**Sony NEX-7K/B** SKU: 3819038	24MP	100 to 16000	18-55mm	10fps	30 to 1/4,000 seconds	OLED view-finder; 3D Panorama Mode
DSLR Cameras	**Canon EOS 5D Mark III** SKU: 4839205	22MP	100 to 25600	24-105mm	6fps	30 to 1/8,000 seconds	Full-frame Canon CMOS sensor; DIGIC 5+ processor
DSLR Cameras	**Canon EOS Rebel T4i** SKU: 4839135; 4837164	18MP	100 to 12800	18-135mm STM; 18-55mm	5fps	30 to 1/4000 seconds	Movie Servo AF for continuous HD video shooting focus
DSLR Cameras	**Sony a57 SLT-A57K** SKU: 5044529	16MP	100 to 25600	18-55mm	12fps	30 to 1/4,000 seconds	Translucent Mirror tech-nology; Auto Portrait Framing
DSLR Cameras	**Olympus OM-D E-M5** SKU: 5771592	16MP	200 to 25600	12-50mm	9fps	60 to 1/4,000 seconds	Dust- and splash-proof de-sign; electronic viewfinder

Match Your Lifestyle To An

HD Camcorder

HD camcorders can capture memories with vivid color and true-to-life detail. To find the model that best fits your needs, consider the differences among the selections below.

		Screen size	Optical zoom; Digital zoom	Image sensor size	Flash memory card	Digital still resolution	Coolest features
	What It Means	Diagonal length of viewing screen	Two methods for magnifying your subject; Optical zoom is better	Sensors convert light into electrical signals; bigger is better for image quality	Compatible flash card types (cards not included unless noted)	The approximate number of megapixels in the camcorder's photos	What sets this model apart from other cameras
	Canon VIXIA HF R300 SKU: 4881133	3 inches	32X; 1,020X	1/4.85-inch	SD/SDHC/ SDXC	2MP	24p Cinema Mode lets you shoot in creative, film-like mode
	Canon VIXIA HF M50 SKU: 4881063	3 inches	10X; 200X	1/3-inch	SD/SDHC/ SDXC	2MP	HD CMOS Pro image sensor improves low-light shooting
	JVC "AdiXXion" Action Cam GC-XA1 SKU: N/A	1.5 inches	N/A; 5X	1/5.8-inch	SD/SDHC/ SDXC	5MP	Water-, shock-, dust-, freeze-proof; built-in Wi-Fi; Mounting Accys included
	JVC HD Everio GZ-EX210 SKU: 4775237	3 inches	40X; 200X	1/5.8-inch	SD/SDHC/ SDXC	2MP	Built-in Wi-Fi enables video sharing and control from mobile devices
	Panasonic HC-V500M SKU: 4910466	3 inches	38X; 100X	1/5.8-inch	SD/SDHC/ SDXC	3MP	2D to 3D conversion; wide range of zoom power
	Panasonic HC-V100M SKU: 4910439	2.7 inches	34X; 90X	1/5.8-inch	SD/SDHC/ SDXC	2.1MP	Power OIS compensates for hand shake for blur-free shooting
	Sony Handycam HDR-CX260V SKU: 4811306	3 inches	30X; 350X	1/5.8-inch	SD/SDHC/ SDXC/ Memory Stick PRO Duo/ PRO-HG Duo	9MP	Wide-angle G lens captures sharp images in broad perspective
	Sony Handycam HDR-PJ260V SKU: 4958183	3 inches	30X; 350X	1/3.91-inch	SD/SDHC/ SDXC/ Memory Stick PRO Duo/ PRO-HG Duo	9MP	Projector built in to the LCD panel; GPS receiver for location tagging

There's A Point-&-Shoot For Everyone

FUJIFILM

FUJIFILM Cameras

The selection of on-the-go digicams from Fujifilm (www.fujifilmusa.com) is broad, so you can find a camera that has all the capabilities you want and need. Consider the following models when you're making your next purchase.

Product Name	XP50	XP170 NEW	S4300	F800EXR NEW	X10	X-S1
Available Colors	4892827 4893871 4893926 4893574 4893953	5853229 5853201	4882211	6496603	3684985	4918122
Sensor	14MP CMOS	14MP CMOS	14MP CCD	16MP EXR CMOS	12MP 2/3-inch EXR CMOS	12MP 2/3-inch EXR CMOS
Optical Zoom	5X	5X	26X	20x	4X	26X
LCD	2.7-inch	2.7-inch	3-inch with electronic viewfinder	3-inch; high contrast, optical viewfinder	2.8-inch; high contrast, optical viewfinder	3-inch; tilting with electronic viewfinder
HD Movie Capture	Yes, up to 1080p	Yes, up to 1080p	Yes, up to 720p	Yes, up to 1080p	Yes, up to 1080p	Yes, up to 1080p
Dual Image Stabilization	Yes, CMOS sensor shift	Yes, CMOS sensor shift	Yes, CCD sensor shift	Yes, CMOS sensor shift	Yes, lens shift (OIS)	Yes, lens shift (OIS)
Battery Type	NP-45 Li-Ion	NP-50 Li-Ion	4 x AA	NP-50 Li-Ion	NP-50 Li-Ion	NP-95 Li-Ion
Perfect For	Active family or individual	Rugged, outdoor adventurer	Outdoor or sports photographer	Travel, photo enthusiasts	Photo enthusiasts who value style	Nature or sports photographer
Major Benefits	• Waterproof: 16.4 ft; shock-proof: 4.9 ft; freezeproof: 14°F; dust-proof • High-speed CMOS sensor for quick power-up and auto focus • Full HD movie recording and bright LCD for better visibility underwater and in direct sunlight	• Waterproof: 32.8ft; shock-proof: 6.6ft; freezeproof: 14°F; dustproof • Wireless image transfer; transmit images from camera directly to Android/Apple smartphone or tablet devices • No PC required; free app allows wireless transmission one image at a time	• Single integrated lens with 26X zoom to capture every moment • Fast Auto Focus and start-up so you won't miss a shot • Runs on AA batteries, so you can conveniently find replacements wherever you go	• EXR CMOS sensor for outstanding image quality and high-speed operation • Wireless image transfer; transmit images from camera directly to Android/Apple smartphone or tablet devices • No PC required; free app allows wireless transmission up to 30 images at a time	• Large 2/3-inch CMOS sensor for outstanding image quality • Bright F2.0-2.8 Fujinon manual zoom lens for greater depth of field control and better low-light performance • High-quality construction and retro styling	• Large 2/3-inch CMOS sensor for outstanding image quality • Bright F2.0-5.6 Fujinon manual zoom lens for fast, precise control and 2X Intelligent Digital Zoom for extended range • High-quality construction, designed to provide general weather and dust protection

Essential

Accessories

For all the time you spend mulling over which camera you want to buy, you should also give some thought to the accessories you'll need to go with it.

Olympus Floating Foam Strap

SKU: 8841079
www.olympusamerica.com

What Sets This Camera Strap Apart: It not only secures your waterproof camera to your wrist or life preserver, it also keeps it from getting lost. A just-right amount of buoyancy keeps the strap from interfering with underwater snapshots.

Perfect For: Owners of waterproof cameras who love to take them boating or snorkeling.

Canon 72mm UV Haze Filter

SKU: 8439219
www.usa.canon.com

What Sets This Lens Filter Apart: It blocks ultraviolet light, which eliminates related ghosting and image flare in your outdoor photos. The filter also protects the surface of your lens from scratches and moisture.

Perfect For: Users of select Canon ER and TS-E lenses who love to get out and about with their cameras.

Rocketfish Remote Wireless Shutter Control

SKU: 4675422
www.rocketfishproducts.com

What Sets This Wireless Remote Control Apart: Compatible with most Canon DSLR cameras, this remote lets you take photos without touching your camera. This prevents camera vibration caused by manual shutter release and delivers sharper picture results. The wireless remote also makes it easier to take self-portraits.

Perfect For: Canon DSLR photographers who want an easy, hands-free way to snap crisper images.

FujiFilm Long-Zoom Bowler Bag

SKU: 4181112
www.fujifilmusa.com

What Sets This Camera Bag Apart: This trendy, oversized bowler bag protects long-zoom cameras and provides extra storage for your camera—or non-camera—essentials. It has a faux crocodile finish with dual zippers, handle, and shoulder straps, plus two outer Velcro pockets.

Perfect For: Photographers who want a unique and stylish bag to protect their long-zoom camera.

Computers & Tablets Considerations

Solutions To Discover

Is There A Touchscreen PC That Offers A Tablet-Like Experience?
The Lenovo IdeaCentre A720 All-In-One Computer Lets You Go Hands-On

How Do I Know My Online Financial Transactions Are Secure?
Kaspersky's 2013 Security Solutions Include Safe Money Technology

What Type Of Computer Is Ideal For A Student?
Consider A Sleek, Thin & Powerful Notebook For Academic Needs

How Can I Work Comfortably While Using My Desktop PC?
Add An Ergonomic Mouse Or Keyboard From Microsoft

What Tablet Lets Me Easily Complete Creative Tasks?
Edit Photos, Create Illustrations & Write Notes With the Samsung Galaxy Note 10.1

FirstGlimpse

Find The Right Fit For Your Lifestyle

PC Makes & Models

Everyone seems to want a tablet these days, but new owners quickly find out that a tablet is more of a complement to a computer than a replacement device. Let's break down the benefits of each type of PC, so you can choose one that fits your lifestyle.

Samsung Series 9 Ultrabook
SKU: 5575733

Lenovo IdeaCentre A720 All-In-One Computer
SKU: 5616646

On Ultrabooks

This new laptop category has plenty of attractive qualities, such as a longer battery life and a sleek mobile design. They also contain powerful Intel Core processors. Some models can wake up from deep sleep and launch apps in a flash thanks to SSD storage, or deliver enhanced connectivity via Intel 4G WiMAX mobile broadband.

Laptop Benefits

Like an Ultrabook, a traditional laptop provides great computing power with wireless Web access. That said, a laptop may cost less because it's physically thicker and bulkier. You can buy a laptop with a larger screen, too. Laptops and Ultrabooks both feature keyboards to make typing easier.

About All-In-Ones

An AIO's display contains all the parts of a desktop PC that would normally reside in a separate case. An AIO lets you type on a full-sized keyboard, and it accepts the precision input of a mouse for delicate tasks such as photo retouching. That said, some AIOs come with touchscreens for easy, tablet-like navigation.

Desktop Details

A desktop PC comes in a case, and it connects to a separate monitor via a cable. Its advantages include affordability and broad support for upgrades. A stationary PC such as a desktop or an all-in-one invites you to set up an ergonomically correct computing area with a supportive chair and proper desk height.

Back To School With Style & Performance

Ultrabooks™

No longer do you have to compromise on speed when you buy a sleek, thin PC. Ultrabooks come with the power of Intel Core processors (www.intel.com), and yet they're less than 1-inch thin—perfect for back-to-school.

Find Ultra power at www.bestbuy.com/ultrabooks

Ultrabook:	SKU:
HP Ultrabook Envy 4	5616791
Samsung Ultrabook NP530	4700116
Toshiba Ultrabook Z935	5559869
Toshiba Ultrabook U845	5560037
Asus Ultrabook UX31A	5620967
Dell Ultrabook XPS 13	5029124
Samsung Ultrabook Series 9	5575733

Samsung Series 9 Ultrabook with Intel Core i5 processor | SKU: 5575733

Dell Ultrabook XPS 13 with Intel Core i5 processor | SKU: 5029124

Smart Power & Beauty

Ultrabooks™ let you start the semester in a stylish way. They're less than 1-inch thin, so they're highly portable and easy to carry around campus.

Ultrabooks also set a new standard for speed in the thin, highly mobile PC category. Never before has there been processing power of this magnitude in such a sleek package. Many models break new ground in responsiveness, such as when you tap a key to wake your laptop or double-click an icon to launch an application.

What's more, Ultrabooks offer a long battery life for lengthy lectures when power outlets are scarce.

No More "Record Player" Optical Drive

A crucial hallmark of the Ultrabook category is freedom from the legacy technologies of the past. Specifically, most Ultrabooks ditch the bulky, decades-old CD drive sometimes jokingly referred to as a "record player" or "cupholder." With no flimsy CD tray to break, and no more scratch-prone discs to worry about, you'll be able to fully enjoy the convenience of digital downloads when you install new applications. You'll also be ready to back up your files using online cloud storage services, which can be much faster and less expensive than CD-Rs or DVD-Rs. (Of course, you can always connect a USB optical drive to your Ultrabook should the need ever arise.)

Goodbye To Fragile Hard Disk Drives

An old-fashioned hard drive can be damaged during the daily classroom shuffle. That's why many Ultrabooks come outfitted with a tough, reliable SSD (solid state drive). Solid-state drives have no moving parts, so they're more robust than hard drives (and easier on battery life). An SSD can also accelerate an Ultrabook's startup time, so you'll no longer have to wait several minutes to start using your computer. Applications can launch much faster from an SSD, too. And there's enough storage capacity on most Ultrabook SSDs to easily hold all of your apps and personal files (although you can always plug in an external hard drive for more room).

Consider Every Advantage Of

All-In-One Computers

Desktop computers can take up a lot of space. Besides the system itself, you'll need room on your desk for a monitor, keyboard, and mouse. All-in-one computers, however, offer the same functionality but are designed to save space.

All-in-ones are even easier to use now. For example, the Lenovo IdeaCentre A720 sits on an adjustable hinge that lets you move the screen where you want.

Lenovo IdeaCentre A720 All-In-One Computer
SKU: 5616646

Space Saving

An all-in-one's components are built into a thin base or a case that looks like a PC monitor. Connectivity and peripheral features, such as Wi-Fi, USB ports, and a disc drive, are also built into the body of an all-in-one. Because they're versatile, all-in-ones are ideal for a college student's dorm room, a kitchen, a workshop, or a child's room.

Touchscreen

If your all-in-one has a touchscreen, you'll be able to control it by using intuitive finger gestures. For example, you might be able to zoom in on a photo by spreading two fingers, or zoom out of a map by pinching your fingers together. An adjustable touchscreen may also make it easier for your to read, play games, and edit photos.

Video & Audio

Many all-in-one computers have screens that are 20 inches or larger (measured diagonally), allowing you to enjoy online entertainment such as streaming video or Web site content. Built-in speakers can provide quality audio for a more immersive movie or music entertainment experience.

Cut Some Cables

All-in-one PCs typically include built-in Wi-Fi, so you won't need to run an Ethernet cable to the system for Internet access. Without being tied down to a wired network, you can place a compact all-in-one in a number of different locations. You'll also have fewer cables to disconnect or reconnect when you move the system.

COVER STORY

lenovo FOR THOSE WHO DO.

Lenovo Connects You To The World

IdeaCentre A720

The Lenovo IdeaCentre A720 All-In-One PC (www.lenovo.com) may look delicate, but it's designed to encourage a hands-on experience. And as you become more familiar with its media-friendly features, you'll probably realize what you're missing in your digital life.

COMPUTERS & TABLETS

Lenovo IdeaCentre A720 All-In-One Computer | SKU: 5616646

intel inside CORE i5

Save Space With The Slimmest All-In-One PC

There's nothing bulky about the A720's design: Right away you'll notice the sleek metal exterior paired with the daringly slim 27-inch Full HD display. At less than 1-inch thick, the display also houses an integrated 720p HD Web cam. And packed into the compact base of the A720 is a 3rd Gen Intel Core processor, 6GB of DDR3 memory, a 500GB hard drive, TV tuner, and ports for media connectivity.

Get Comfortable With The Any-Position Display

Lay it flat. Fold it back. Angle it down. Raise it up. These are all positions the A720's widely adjustable hinge (maneuverable from -5 to 90 degrees) allows for, so you can use the computer any way you like. For instance, if you're reading a digital book, you can tilt the screen to a comfortable level for your eyes. Or, when you play virtual keys on a piano program, you'll be able to conveniently reposition the screen to an angle best suited for practicing.

Take Your Touchscreen To The Next Level

The IdeaCenter A720 is engineered to enhance the touch experience by combining a frameless 27-inch display, 10-point multi-touch responsiveness, and support for multiple users simultaneously. Because the unique multi-feature screen allows for greater accuracy and interactivity, the whole family can play games together on the A720. Beyond this, any user can enjoy on-screen drawing and high-definition Blu-ray Disc movies.

Organize, Draw & Multitask

What Tablets Do Well

A tablet can help you get organized, help you do creative tasks, or let you communicate more easily with friends, family, and colleagues. Whatever your intention, a tablet is a device that expands the possibilities of personal productivity like never before.

When you pair a tablet with a stylus, you can unleash creativity you never knew you had. Give it a try using the Samsung Galaxy Note 10.1 and the S Pen.

Samsung Galaxy Note 10.1
SKU: 6315082

Samsung S Pen
SKU: 6329995

Partner To The PC

A tablet doesn't replace your laptop or desktop computer—it's a mobile companion that complements your computer. Tablets are lightweight and use apps instead of demanding programs, making them effective for taking quick notes, keeping track of to-do lists, easily editing photos, and updating social media profiles.

Fast Start Up

Nobody wants to wait for a device to turn on, so it's convenient that tablets boot up almost instantaneously. On top of that, you can often switch between and use more than one app at the same time. This is called multitasking, and it's a benefit that reduces lag time as you transition from typing a message to watching a video.

Super Portable

A tablet's portability makes it the perfect traveling sidekick. Svelte enough to slip in a purse or pick up and carry from room to room, tablets still offer screens large enough to make them ideal for enjoying media. Take it on your daily commute, to a business presentation, or to the gym so you can stream content while running on the treadmill.

Stay Connected

Most tablets can wirelessly connect to the Internet using Wi-Fi or 3G technologies. A few models offer support for both. Many tablets are Bluetooth capable, too. These options make it possible to stream media, such as movies, music, and photos; purchase and download additional content; and use apps that enhance your tablet.

Note The New Way With The Samsung

Galaxy Note 10.1

As easy to use as pen and paper, the new Samsung Galaxy Note 10.1 with S Pen (www.samsung.com) gives you the tools and freedom to express your creativity. Designed for play, work, and school, it offers so many ways to get more done.

COMPUTERS & TABLETS

Samsung Galaxy Note 10.1 | SKU: 6315082

Samsung S Pen | SKU: 6329995

Unleash Your Creativity With The S Pen

Built into the Note 10.1, the S Pen helps you explore a world of possibilities. Detail-oriented creatives can draw fine or bold lines in Adobe Photoshop Touch with accurate pressure sensitivity. Or, you can crop backgrounds, enhance colors, and edit photos in Adobe Photoshop Touch. The S Pen is playful, too: Use it to sketch a drawing in the Draw Something app or explore other games and productivity apps.

Personalize Messages With Handwritten Notes

The messages you send to loved ones should have a personal touch, and now you can add handwritten greetings to digital notes, postcards, and photos on the Note 10.1. Grab the S Pen and fashion a unique postcard that features a family portrait. Or, connect with friends by sending a note in your own writing. Consider customizing a Google Map screen capture with hand-drawn directions, too.

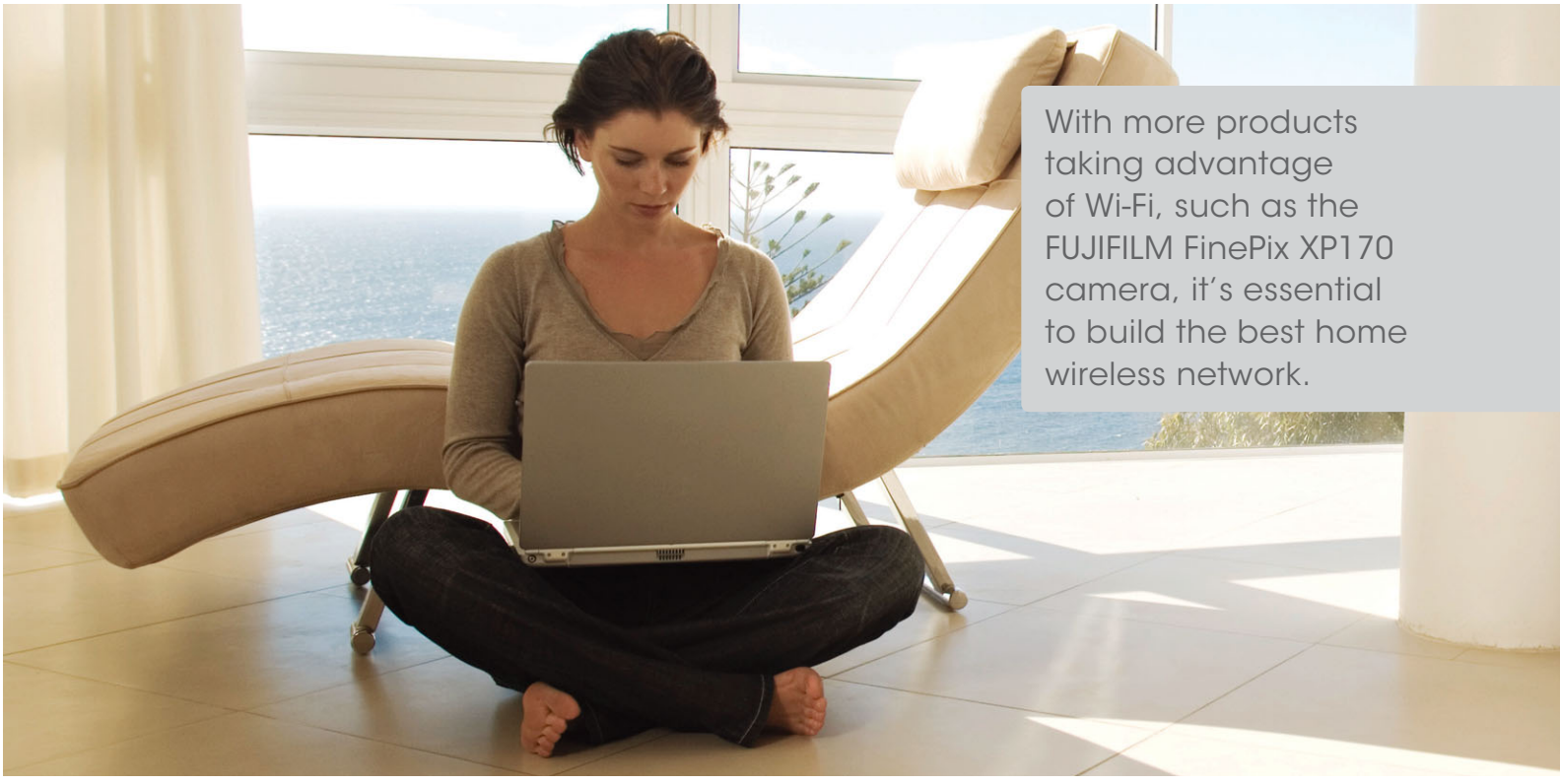
Maximize Performance, Multitasking & Storage

Anyone can be more productive with the Note's advanced features. Running the Android 4.0 OS, the Note can handle various tasks simultaneously, thanks to the powerful quad-core processor and Samsung TouchWiz user interface. Boost productivity by using the Split Screen function to watch videos and read articles at the same time. And after you create or edit large music, photo, and video files, easily offload them to a microSD card.

Faster Wireless Performance

Improve Your Wi-Fi

Distance and obstructions can hamper your wireless network speed, not to mention your online video streaming and gaming. A new device or two can put your Wi-Fi into overdrive and improve its coverage in "dead spots."



With more products taking advantage of Wi-Fi, such as the FUJIFILM FinePix XP170 camera, it's essential to build the best home wireless network.

A New Router

Today's routers are better than ever at providing high-speed access to a greater number of wireless devices. With the explosion of Wi-Fi gadgets beyond laptops—including tablets, smartphones, and home-theater equipment—many routers now come with concurrent dual-band capability, which lets them support slower gizmos without reducing the network speed to your faster devices. This can eliminate frustrating problems with streaming video, for example. Moreover, some 802.11n routers even support Wi-Fi speeds of up to 450Mbps. (You may need to install compatible wireless adapters in your laptop and other devices in order to take full advantage of the higher performance on tap.)

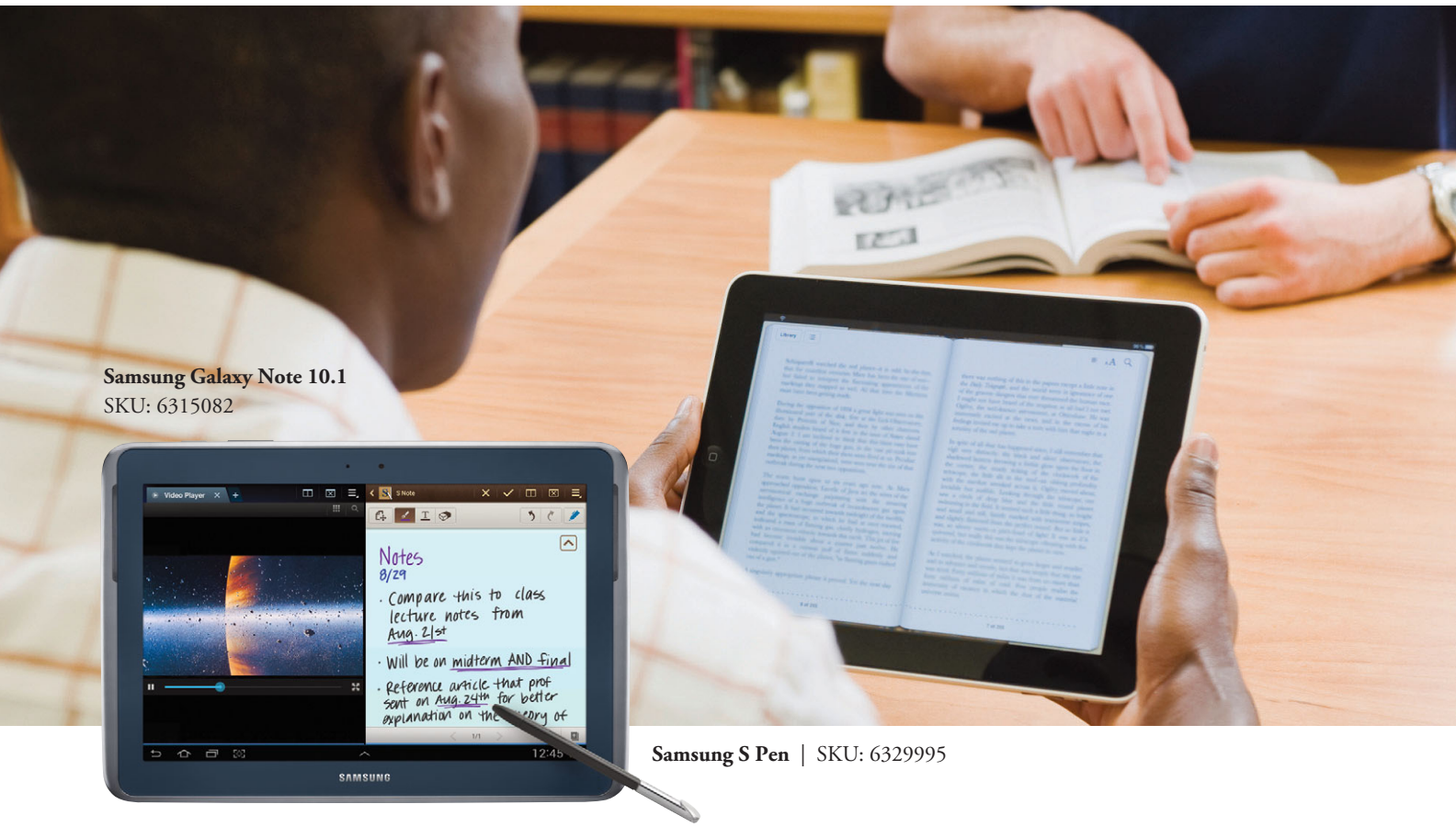
Wi-Fi Range Extenders

A range extender, also known as a Wi-Fi repeater or booster, is a device that can add a new wireless hotspot to your network where you need it the most. For example, if your current wireless router resides on one side of your home, making its coverage weak (and thus slow) on the other end of the household, you can install a Wi-Fi range extender in the dead spot to beef up the signal. With the new access point in place, you'll have faster wireless network performance for more responsive gaming and a more consistent, smoother video streaming experience. Before you buy a range extender, make sure that it supports your network's current speed (or higher) and type of encryption.

Enjoy Your Favorite Media Wherever You Go

Mobile Entertainment

It's hard to be bored with a tablet or laptop computer as a travel companion. With colorful screens, A/V apps, and wireless connectivity—such as Wi-Fi, 3G, and 4G technologies—these portable powerhouses let the good times roll.



Samsung Galaxy Note 10.1
SKU: 6315082

Samsung S Pen | SKU: 6329995

Tablets Are For Portable Entertainment

Easy to use and easy to carry, a tablet has become the go-to device for streaming video, touchscreen games, and more. With a wireless Internet connection and a few good apps, you're set to enjoy a world of entertainment wherever you happen to be. Pair up your tablet with a set of headphones, and you'll be able to listen to your MP3s, game sounds, and movie audio wherever you like—even in a quiet library. If you'd rather share your tunes, such as when you're hosting a party, some tablets even let you stream audio to compatible speakers. And just as a tablet will let you read ebooks (and listen to audio books), some eReaders also let you do tablet-like things, such as surfing the Web and watching video.

Laptops Let You Work As Well As Play

A keyboard and a powerful processor make a laptop a balanced choice for productivity as well as entertainment. As an example of the latter, models with optical drives may let you play Blu-ray and DVD movie discs, in addition to online streaming videos. Some laptops even come with wireless technologies such as Intel Wireless Display, so you can share HD video on the bigger screen of an HDTV. Laptops also let you play more sophisticated games than typical tablet fare. They may not be as portable as their tablet cousins, but laptops often have more storage space for your songs, videos, and photos. As with a tablet, a set of headphones will give you more freedom to enjoy your media virtually anywhere.

Enjoy Your Best Content On Your Best Screen

Intel WiDi

Wirelessly stream the things you love—home video, your photos, and more—from your Ultrabook or laptop to your HDTV. Intel (www.intel.com) Wireless Display technology, also known as WiDi (www.bestbuy.com/widi), makes it easy.

LOOK FOR THE LOGO ON COMPATIBLE DEVICES

Laptop with WiDi | WiDi Adapter | HDTV

Sony VAIO E15 15.5-inch Laptop (SVE1511BGXS) | SKU: 5690319

Your Content At Its Best

Now more than ever, there are all sorts of ways to watch all sorts of media in your home theater. Intel WiDi allows you to put your *best content* on the *best screen* in your home. Picture your home movies, your cherished photos—all the digital memories you've stored on your Ultrabook or laptop—brought to life on your HDTV. And because WiDi is wireless, you can lean back in your seat and run the show and share with friends and family in comfort.

What You Need

WiDi is easy to set up and just requires a few components.

- An Ultrabook or laptop with Intel WiDi technology
- A Netgear Push2TV adapter to receive the WiDi signal and route it to your TV
- An HDTV with an HDMI port (an HDMI cable is included with the adapter)

Ultrabooks With WiDi

Brand/Model	SKU	Processor
Asus UX31A	5620967	Core i5
Dell XPS 13	5029124	Core i5
HP Envy 4	5616791	Core i3
Samsung Series 9	5575733	Core i5
Toshiba Z935	5559869	Core i5
Toshiba U845	5560037	Core i5

Laptops With WiDi

Brand/Model	SKU	Processor
Asus U57	5584485	Core i5
Asus U47A-BGR4	5587561	Core i7
Dell l15R	4063942	Core i3
HP M6	5608295	Core i5
Lenovo IdeaPad P580	5762734	Core i5
Samsung QX	4707137	Core i5
Samsung Series 7	5575679	Core i7
Sony VAIO E15	5690319	Core i5
Toshiba P845	5560019	Core i5
Toshiba P875	5559923	Core i5
Toshiba P855	5559896	Core i7

Use A Projector To View Content On

The Largest Screen

More and more, projectors are becoming a must-have addition to any corporate conference room. They're also useful for other settings, such as a classroom. By connecting your PC, tablet, or smartphone to a projector, you can easily share visuals with others.

Epson PowerLite® 1761W Multimedia Projector
SKU: 5568279

Get Your Message Across With A Projector

Business projectors connect to your PC so you can easily share its on-screen content with others. For instance, business colleagues or students can view Web sites or slide shows on a screen that's much larger than a what an HDTV can display. Images appear bright with a high contrast ratio, and some models can project content in HD. For more flexibility, there are projectors that can also connect to portable devices, such as smartphones or tablets.

Mount A Projector For Additional Benefits

Virtually any projector can be ceiling mounted with the right hardware. Not only will this free up space and prevent projected images from being blocked, it will also reduce the amount of time you need to set up the projector and your media for meetings and presentations. A mount permanently positions a projector in one spot, so it will ensure your device remains secure and provides an optimal image size and viewing angle.

Watch Everything On A Larger-Than-Life Screen

It's convenient to project images onto a white wall but you won't be able to watch your media at its best. Projector screens feature a special optical coating to ensure optimal image quality. This means colors will appear more true-to-life and objects will look sharp. Screen configurations include fixed-frame, manual pull-down, or electric to fit your needs. Models can also retract into a ceiling or wall but others have a tripod base meant for portable use.

Install New PC Components To

Speed Up Your System

If you've noticed that your PC has slowed in performance, it may be time to upgrade some of its components. Replacing an old graphics card, installing a new PSU (power supply unit), and adding more memory are a few things you can do to maximize your PC's capabilities.

Thermaltake Smart M850W Power Supply | SKU: 5438543

Corsair Dominator Platinum 16GB Dual Channel DDR3 Memory Kit
SKU: 6000693

Kingston HyperX 120GB SSD
SKU: 3769403

Graphics Card

These days most PC systems have integrated graphics that process the visuals you see on your monitor. But when you upgrade to a dedicated graphics card, your gameplay is taken to an entirely different level. For example, you can increase detail in digital environments, while in-game motion will be more fluid (accelerated frame rates).

Power Supply

A PC's power supply delivers continuous power to the rest of the system's components. Although 500 watts of power may be enough thrust for a standard PC, you should increase the wattage if you install additional or upgraded components, such as a graphics card. A new PSU is also likely to make your system more energy efficient.

Memory

Able to juggle powerful applications and demanding games, RAM stores the data for currently running programs. While you can get by with up to 4GB of RAM, 6 or 8GB is best if you simultaneously run programs on your system. Video editors and serious gamers need to add a few extra gigs of RAM to fit their needs.

Solid-State Drive

Now that new PCs typically come equipped with SSDs, mechanical hard drives are going the way of the floppy disk drive. You'll notice a considerable boost in speed once you've upgraded to flash-based storage. An SSD with 128GB of space should be adequate for most people, but it's best to purchase the largest SSD you can afford.

Hard Drives & Flash Drives Serve As Portable

Storage For Your Data

As you accumulate more media on any computer, it's a wise idea to back up all of your song, video, and photo files so that you don't lose them. Depending on your lifestyle needs, you'll find portable storage devices that offer different capacity, style, and security options.

Corsair Flash Survivor USB 3.0 16GB Flash Drive
SKU: 3674075

Back Up For The Long Haul

Mainly used as backup drives for laptop and desktop computers, portable hard drives can also be used to add capacity to DVRs, network storage systems, and more. These add-on storage units built on 2.5-inch hard drives are slim enough to slip into your notebook bag or pocket, yet they can hold 250GB to 3TB of your data. Thus, they give you an easy way to bring your music collection with you on vacation or to tote high-resolution design materials to a business meeting. Most portable drives use the USB 2.0 interface, but keep an eye out for drives with the new USB 3.0 connection. When used with a USB 3.0-compatible port and cable, the new interface will help external drives run faster than ever. It's backward-compatible with USB 2.0 and 1.1 ports, too.

Carry Files Wherever You Go

Flash memory devices are common widgets that are both recordable and erasable. They range in size from a fingernail to nearly a credit card, but they're all extremely pocketable. Flash drives are generally built much tougher than any hard drive, and nearly all have USB 2.0 or 3.0 connectors. They can store 2 to 32GB of data or more, depending on the model, so they see a lot of use as informal backup devices for works in progress, important documents, and so on. They can also be used as data transfer mechanisms for moving photos, presentations, video clips, and more between computers. When you're over at your mother's house, for instance, you'll be able to take home copies of her photos from the most recent family gathering.

Get More Done With Digital

Productivity Tools

The common office supplies you've relied on to write, draw, and record are now being enhanced (or replaced) by computerized pens, tablets, and digital voice recorders. Read on to learn how these tools can streamline your workflow.

Epson WorkForce™ 845 All-in-One Printer
SKU: 3425051

Lenovo 18384QU ThinkPad Tablet
SKU: 4797447

Olympus WS-803 Digital Voice Recorder
SKU: 4853295

Take Your Designs To The Next Level

Pair a tablet built for creative tasks with a sensitive stylus, and you'll be able to draw and take notes with more flexibility. Consider using tablets that support Adobe Photoshop Touch and Adobe Ideas: These apps let you draw with precision and edit your photo collection. Some of the latest tablets also feature a split screen mode that makes multitasking a cinch.

Record Audio & Play Music With One Device

The latest digital voice recorders are designed to pick up all the nuances of vocal volume by minimizing unwanted background noises. Common digital voice recorder features may include voice-only playback (which eliminates any pauses in speech), pitch changers, and USB direct transfer. In addition, there are voice recorders that can also function as MP3 players and FM radio tuners.

Maximize Your Printer's Built-in Capabilities

Printers have moved well beyond printing documents from a cable-connected computer. They're more like multi-functional workstations with the capacity to copy, scan, fax, and print wirelessly from mobile devices. In addition to these capabilities, a number of printers also feature dual paper trays (for high-speed printing and copying), two-sided printing, quick-drying inks, and front-facing USB ports for direct file uploads.

Advanced PC & Web Security Technologies

Protect From Threats

More than ever, PC users must be proactive about protecting both their computer system and online identity. When you outfit your PC with the latest security software, you can breathe a sigh of relief, knowing that you've got your bases covered.

Kaspersky Internet Security delivers premium PC protection from all Internet threats. It also includes Safe Money technology to keep your online financial transactions secure.

Kaspersky Internet Security 2013
SKU: 6263547

Get Timely Protection

Whenever you log on to your PC or browse the Web, you're potentially vulnerable to an unknown number of threats. So it's comforting to know that Internet security suites are designed to gather data in real-time. This means the software frequently scans for potential threats and analyzes program activity.

Bank Online Safely

Nowadays you have to know how to vigilantly manage your bank account on the Internet. Fortunately, some new security Web products integrate technologies that essentially offer a system of checks and balances that can prevent you from getting hoodwinked by a fake URL or drawn into a financial scam.

Defend Yourself In An Instant

Because security software functions as your advocate in the war against cybercrime, you can rely on capabilities such as file checkers and URL tagging, so you know whether you're interacting with a safe Web site. This puts the control in your hands and keeps you constantly aware of your system's weak spots.

Control Kids' Web Access

Although you may not be the overprotective type, as a parent you know it's important to monitor your children's online activity. And when you install the right software, you'll be able to protect the little ones by blocking certain social media communication or monitoring regular Web activity.

COVER STORY

New Kaspersky Internet Security & Anti-Virus

Protect Your Money

New and complex PC threats emerge daily, and are often targeted at stealing money. As easy and convenient as it is to shop and bank online, you need to be protected. Safeguard your money, identity and more with Kaspersky Internet Security and Anti-Virus (usa.kaspersky.com).

Kaspersky Internet Security
SKU: 6263547

Kaspersky Anti-Virus
SKU: 6261585

Stay Safe No Matter What You Do Online

Whether you like to shop, download music, share pictures, or connect with friends via social media, Kaspersky's award-winning software keeps you secure with real-time online protection. Kaspersky products are the backbone of your PC's defense system, allowing you to feel free to explore the Web without fear of cybercriminals triggering malicious software or exposing you to a potentially harmful link.

Keep Your Money Safe With New Technologies

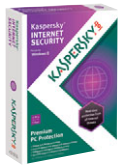
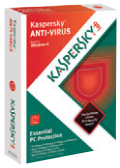
It's convenient to shop online, but cybercriminals are ready to take advantage if you aren't protected. Kaspersky is focused on keeping your money safer with its latest innovation, Safe Money Technology. When you visit any e-commerce or banking websites, Safe Money will automatically authenticate the page to make sure it is legitimate, search for vulnerabilities, and suggest using Safe Money browser, to guarantee your transactions are safe.

Protect Your PC From Vulnerabilities

A common way cybercriminals gain access to PCs is through applications. If your programs aren't properly updated, they may be exposed to serious threats. Kaspersky prepares for this with Automatic Exploit Prevention technology, which keeps you protected by alerting you about vulnerable programs. Plus, it takes this protection further by analyzing the application behavior and blocking any potentially harmful actions.

KASPERSKY lab INTERNET SECURITY

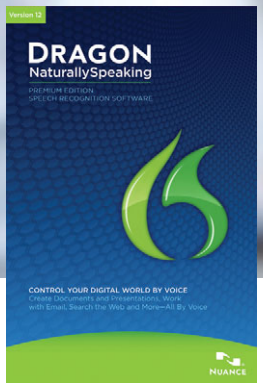
Safeguarding Me

Key Features	 Kaspersky Internet Security SKU: 6263547	 Kaspersky Anti-Virus SKU: 6261585
Core Protection		
Real-time Protection from new and emerging viruses, spyware, and more	✔	✔
Proactive Detection of unknown malware and rollback of harmful activity	✔	✔
Instant Safety Checks for files and websites	✔	✔
Automatic Exploit Protection ensures vulnerabilities won't compromise your PC	✔	✔
Advanced Protection		
Safe Money protects your data during online financial transactions	✔	
Two-way Firewall blocks hacker attacks	✔	
Application Control prevents dangerous applications from harming your system	✔	
Safe Surf blocks dangerous websites	✔	✔
Anti-Banner blocks dangerous and annoying banner ads	✔	
Robust Anti-Spam protection quickly recognizes and blocks new spam	✔	
Advanced Parental Control keep your kids safe and responsible online	✔	
Identity Protection		
Anti-Phishing safeguards your digital identity	✔	✔
Quick Launch of Virtual Keyboard defeats keyloggers and screen capture malware	✔	
Secure Keyboard protects personal data entered via a physical keyboard	✔	
Performance		
iChecker/iSwift provide intelligent scanning for maximum performance	✔	✔
Smart Updates reduce network traffic and resource use	✔	✔
Gamer Mode for an uninterrupted gaming experience	✔	✔
Customer Service & Technical Support		
Free technical support and 24/7 online sales support via phone and email	✔	✔

Your Wish Is Your Devices' Command

Voice Control It

It may sound futuristic, but you can control all sorts of devices with only the sound of your voice. Voice recognition is empowering for the differently abled, safer for drivers, and more convenient for people who are just plain busy.



Nuance Dragon NaturallySpeaking Premium 12
SKU: 6266332

Samsung UN55ES8000 55-inch Class Slim LED 1080p/240Hz/3D/HDTV
SKU: 4848123

PC Speech-To-Text & Control

Voice recognition software lets you dictate text instead of typing it in, with accuracy that improves over time. It can also give you verbal command over your computer. Some software, such as Nuance Dragon NaturallySpeaking 12, lets you use your smartphone or tablet as a microphone.

Hands-Free Calling

A hands-free calling device lets you use your phone in your vehicle while you keep your hands safely on the wheel. Many let you place a call simply by speaking a contact's name or number. Hands-free devices include Bluetooth car kits, Bluetooth headsets, and select car stereos.

Smart TVs With Voice Command

Some recent HDTVs come with voice (and gesture) recognition built-in, so you can tell your TV to turn on, go to a specific channel, and even launch your favorite smart app. Certain TVs allow you to use your compatible smartphone or tablet as a wireless microphone and/or remote control.

Tablet & Smartphone Control

As we've mentioned, these mobile devices quite often play a role in your voice control of other gadgets. However, you can issue commands to them, too. For instance, you can use your voice to search the Web, place a phone or video call, control music playback, and much more.

COVER STORY

Nuance Dragon NaturallySpeaking 12 Is

At Your Command

Voice recognition software is for more than just hands-free typing. It also gives you extensive control over your computer without the need to touch a keyboard or mouse. The new version 12 of Nuance Dragon NaturallySpeaking (www.nuance.com) is the most powerful yet.

COMPUTERS & TABLETS

Nuance Dragon NaturallySpeaking Home 12 | SKU: 6266165

Nuance Dragon NaturallySpeaking Premium 12 | SKU: 6266332

Text & Beyond

Dragon is ideal for anyone who doesn't type (or spell) well, who has a disability, or who simply has her hands full throughout the business day. Besides taking dictation—three times faster than typing—it lets you post on Facebook and Twitter, surf the Web, launch and control programs, email, and more.

Easy Setup

- Comes with a high-quality microphone headset
- 20% more accurate in word recognition, right out of the box
- Learns as you correct it
- Includes a new, interactive tutorial to get you going immediately

New In Ver. 12

- Use your Android or iOS device as a wireless microphone
- Faster performance and multi-core processor support
- Now easier to use with Gmail and Hotmail
- Learns your formatting preferences

Premium Perks

The Premium edition comes with Home's features, as well as:

- Excel spreadsheet and PowerPoint presentation support
- Natural text-to-speech playback for editing
- Support for wideband Bluetooth headsets

Protective & Connective Devices Let You

Accessorize A Tablet

A tablet's possibilities become even more exciting with a few useful accessories. Some keep your tablet safe from accidents; others make it easier to use for entertainment and communication. Our ideas below are only the beginning.

Lenovo Charger Dock For IdeaPad K1 Tablets
SKU: 4222034

Stands/Docks

You typically hold a tablet in your hand, but with a stand or dock, you can accomplish other tasks as you work with your device. For instance, you can use a kitchen cabinet stand or a countertop stand or dock for easy cooking reference. You won't have to put down your cooking utensils and pick up your tablet to see a recipe's steps.

Chargers/Cables

With the right connection, you can charge your tablet when you're on the go or view your tablet's content on other devices. For instance, a dual-USB car charger will refresh the batteries of your tablet and another USB device at the same time. And with a USB cable, you can connect your tablet to a compatible HDTV to see its content.

Cases/Covers

Depending on the level of tablet protection you need, there are many options to choose from. Shock-absorbant cases snap onto a tablet's body, and often include a built-in screen protector. You'll also find covers that are hinged and open like books, while sleeves are made from soft materials and zip closed around your device.

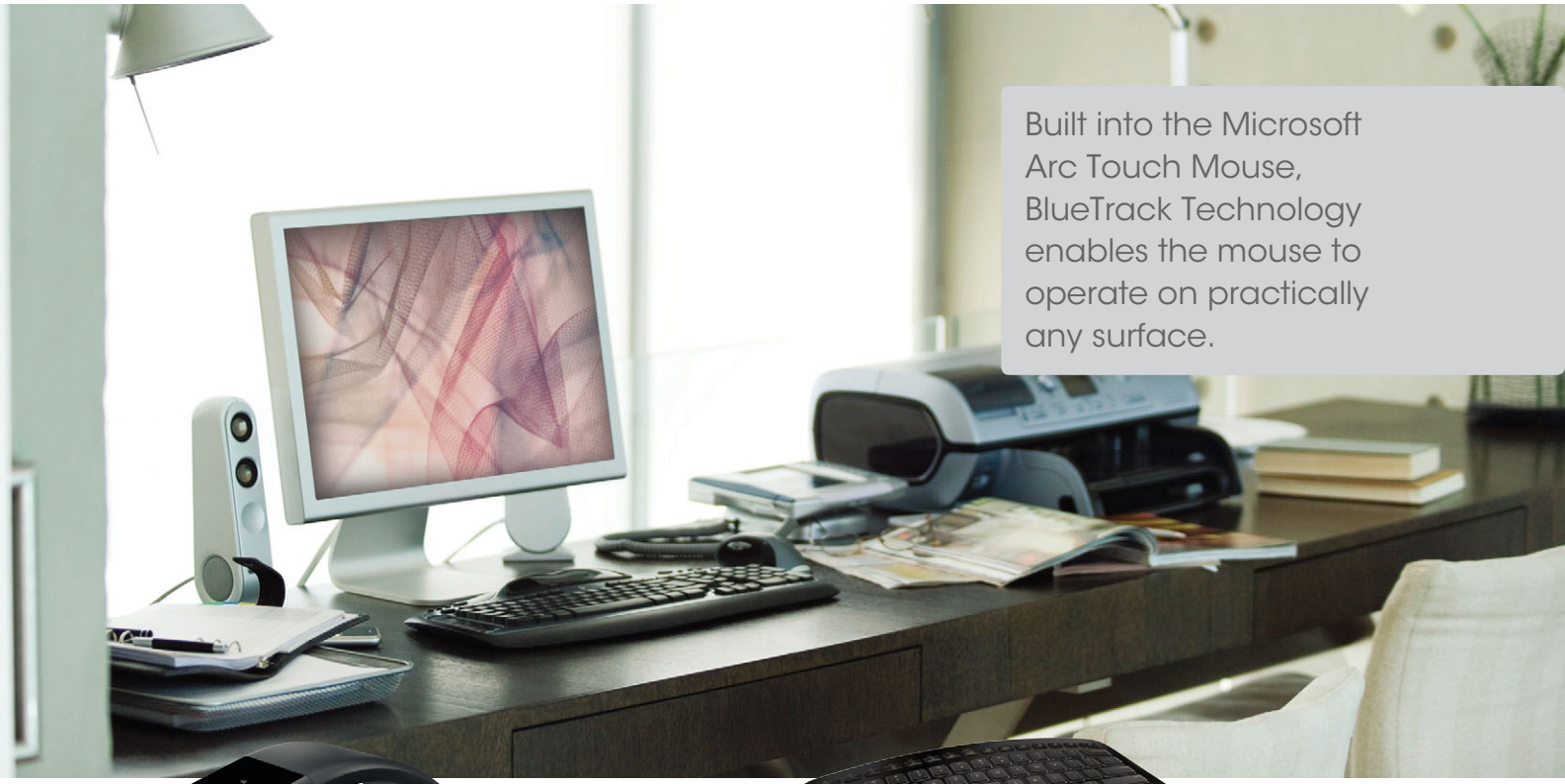
Screen Protection

Tablets are susceptible to scratches, fingerprint smudges, and glare. To ensure that these annoyances don't take away from your experience, you need a durable screen protector. Typically, these will include scratch resistance or an anti-scratch coating, smudge resistance, or glare reduction. Some even offer a lifetime replacement policy.

Outfit Your Desktop With New

Peripheral Devices

Standard desktop computers generally include the basic features you need for personal computing. However, there are some accessories you can add to get more benefits from your system. Read on to learn more.



Built into the Microsoft Arc Touch Mouse, BlueTrack Technology enables the mouse to operate on practically any surface.

Microsoft Arc Touch Mouse
SKU: 1261563

Microsoft Arc Keyboard
SKU: 9715661

Mouse

With different sizes, contours, and colors to choose from, you can easily find a mouse to suit your personal preference. Some mice can also operate on non-traditional surfaces, such as the Microsoft Arc Touch Mouse with BlueTrack Technology. This lets you use wood, carpet, glass, or your pant leg in lieu of a traditional mouse pad.

Keyboard

Although some new PCs have touchscreens, a QWERTY keyboard still remains the standard input device for most computers. Some models offer a wireless connection, giving you more freedom around your home. Built-in features can include hot keys that let you quickly access computer functions and an ergonomic design for typing comfort.

Speakers

Adding PC speakers to your system can bring your entertainment and gaming experience to an entirely new level. Some models are slim and compact while others are multi-channel speakers with a subwoofer. By upgrading to speakers that produce more powerful and accurate audio, you'll hear your PC's media the way it's meant to be heard.

Web Cams

When you can't visit friends or family in person, a Web cam is a useful way to virtually connect. If your system lacks a built-in Web cam or you want to upgrade to a model with better features, you can simply attach one to your monitor. To shoot or stream video and snap photos that are crisp and clear, look for a model with an HD resolution.

Microsoft

Add A Microsoft Mouse & Keyboard To

Customize Your Space

When you're writing emails, browsing the Web, or editing video, it's helpful to have a set of hardware that lets you comfortably interact with your PC. Consider how peripheral devices from Microsoft (www.microsoft.com) can enhance your workspace.

Microsoft Wireless Mobile Mouse 3500

SKU: 5552241

- BlueTrack Technology lets you navigate your computer on more surfaces that just your desk: you can move the mouse on a picnic table, living room floor, or your own pant leg
- The 3500's wireless transceiver can go right along with you—simply plug it into the back of the mouse to safely stow it
- Thanks to its 8-month battery life, the 3500 can handle long computing sessions and on-the-go use

Microsoft Wireless Desktop 800

SKU: 1805077

- With a secured wireless connection, you're able to use the Desktop 800 keyboard and mouse within a 30-foot range of the USB transceiver
- The keyboard also features easy access hot keys which let you quickly access frequently used tools such as your audio controls, zoom, and calculator
- Battery life indicators on the keyboard and mouse tell you when the battery is running low

Relax & Let Arc Peripherals Do The Work

The Arc Touch Mouse and Arc Keyboard are stylish PC accessories, whether you use them together or apart.

Microsoft Arc Touch Mouse

SKU: 1261563

- The Arc Touch Mouse is ideal for a mobile lifestyle: Its flexible body can pop into a curved shape to fit your hand, but you can also fold the mouse flat to take with you
- Haptic feedback technology lets you quickly or slowly "scroll by feel" though Web pages or documents
- Responsive BlueTrack Technology makes it possible to point and scroll with greater precision

Microsoft Arc Keyboard

SKU: 9715661

- Slim and lightweight, the Arc Keyboard is meant to be a companion to your computer, whether you're hanging out on the porch or checking recipes in the kitchen
- When you're done effortlessly typing with the Arc Keyboard, its wireless design allows you to hide it in a drawer or store it in an entertainment system cabinet
- Pair the Arc Keyboard with the Arc Touch Mouse and you'll have a stylish and comfortable set of hardware for your PC

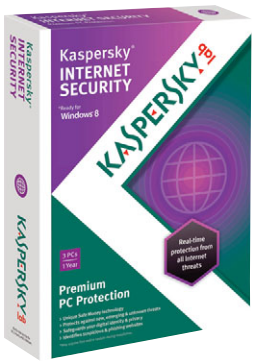
Computers Q&A

Cover The Basics

As new models are released, computer technologies change. To ensure that you stay on top of the latest advancements, here are some common questions and answers about next-generation computer features and capabilities.

Microsoft Wireless Mobile Mouse 3500
SKU: 5552241

Nuance Dragon NaturallySpeaking Premium 12
SKU: 6266332



Kaspersky Internet Security 2013
SKU: 6263547

What is BlueTrack Technology?

This technology lets you use a number of Microsoft mouse products on a variety of unusual surfaces including wood, carpet, and granite.

How can speech recognition software boost my productivity?

When you interact with your PC via speech-to-text communication, you're given the capability to easily launch applications, post updates to social media sites, and complete multi-step tasks all by using your voice.

What is Safe Money Technology?

It's a security technology offered in Kaspersky's latest edition of Internet Security. In essence, it adds extra layers of protection when you're banking or making purchases online, via several steps: URL verification, site certification, vulnerability detection, and Safe Money secure browsing.

What features are built into an Ultrabook?

Ultrabooks are powered by Intel Core processors, such as the Core i3, i5, or i7. They're lightweight and measure less than 1-inch thin. They're also highly responsive: With the touch of a key, you can wake up many Ultrabooks almost instantly thanks to Intel Smart Response Technology.

How is an all-in-one touchscreen similar to a tablet screen?

Like a tablet's touch-sensitive display, some all-in-one PCs feature a multimedia-optimized touchscreen. In addition to this similarity, unique all-in-ones with an adjustable viewing angle make it easy to read a book, watch a movie, or play a game.

What is 4K HD video resolution?

It's the next high-definition digital video standard. Until recently, 1080p Full HD (1,920 x 1,080) was the highest video resolution available. However, 4K (4,096 x 2,160 or 3,840 x 2,160) effectively quadruples 1080p screen resolution for greater visual detail.

Take Your Work & Media With You On A Laptop

A laptop computer is a pretty big purchase for most people, and there are many options to choose from. To help you find a model with the features and specs you need, here's a comparison of what the latest laptops have to offer.

		Operating system	Processor	Hard drive size; RAM	Graphics card	Dimensions; Weight	Optical drives; Media card reader
	What It Means	The software (usually Windows or Mac OS X) that controls your computer	Chip that controls the computer (typically, a bigger number is better)	How much data the computer can hold; Memory that's read and written to	Controls the quality of your video and images	Height x width x depth; How much the laptop weighs; Screen size	Drives that can read and write discs; Slots that read media cards without a separate peripheral
	Acer Aspire AS5560-83524G50 SKU: 5070245	Windows 7 Home Premium	1.6GHz (2.5GHz turbo) AMD A8-3520M quad-core	500GB; 4GB	AMD Radeon HD 6620G	1.3x15x10 inches; 5.7 pounds; 15.6 inches	DVD±RW/CD-RW; Yes
	Samsung Ultrabook NP530 SKU: 4700116	Windows 7 Home Premium	1.6GHz (2.3GHz) Intel Core i5-2467M dual-core	500GB; 4GB	Intel HD Graphics 3000	0.8x13.1x9 inches; 3.9 pounds; 14 inches	DVD±RW/CD-RW; Yes
	HP Pavilion g7-1340dx SKU: 5769106	Windows 7 Home Premium	2.3GHz 2nd Gen Intel Core i3-2350M dual-core	500GB; 4GB	Intel HD Graphics 3000	1.2x16.2x10.5 inches; 6.1 pounds; 17.3 inches	DVD±RW/CD-RW; Yes
	Samsung Series 9 Ultrabook NP900X4C-A01US SKU: 5575733	Windows 7 Home Premium	1.7GHz (2.6GHz turbo) 3rd Gen Intel i5-3317U dual-core	128GB SSD; 8GB	Intel HD Graphics 4000	0.6x14x9.3 inches; 3.6 pounds; 15 inches	N/A; 4-in-1 (SD/SDHC/SDXC/MMC)
	Dell Ultrabook XPS 13 SKU: 5029124	Windows 7 Home Premium	1.6GHz (2.3GHz turbo) 2nd Gen Intel Core i5-2467M dual-core	128GB SSD; 4GB	Intel HD Graphics 3000	0.7x12.4x 8.1 inches; 3 pounds; 13.3 inches	N/A; No
	Sony VAIO SVE15115FXS SKU: 5570073	Windows 7 Home Premium	2.5GHz (3.1GHz turbo) 3rd Gen Intel Core i5-3210M dual-core	750GB; 6GB	Intel HD Graphics 4000	1.3x14.7x10 inches; 6 pounds; 15.5 inches	DVD±RW/CD-RW; Yes
	Asus Ultrabook UX31A-R5102F SKU: 5620967	Windows 7 Home Premium	1.7GHz (2.6GHz turbo) 3rd Gen Intel i5-3317U dual-core	128GB SSD; 4GB	UMA	0.7x12.8x8.8 inches; 2.9 pounds; 13.3 inches	N/A; Yes
	HP Ultrabook ENVY 4-1015dx SKU: 5616791	Windows 7 Home Premium	1.5GHz 2nd Gen Intel Core i3-2377M	500GB; 4GB	Intel HD Graphics 3000	0.8x13.4x9.3 inches; 3.9 pounds; 14 inches	N/A; Yes

Always Keep Content On Hand With A

Tablet Or eReader

By pairing your laptop with a tablet, you'll be able to simplify your computing tasks. eReaders, on the other hand, give you instant access to the latest books and more. To help you find a device that best fits your digital lifestyle, here's a comparison of the latest models.

		Platform	Internal storage	Wireless connectivity	Battery life	Dimensions; Weight	Ports; Media card reader
	What It Means	The software that controls a tablet	How much data the tablet can hold	How it connects to the Web (Wi-Fi, 3G, or both) and devices	How long the battery may last when the tablet is being used	Height x width x depth; Screen size; How much the tablet weighs	Sockets that give a tablet access to peripherals; Slots that can read media cards
Tablets	**Sony Tablet S** SKUs: 3478046; 3478037	Android 3.2 Honeycomb; supports 4.0 Ice Cream Sandwich	16GB; 32GB	Wi-Fi	8 hours	9.5x6.8x0.3 inches; 9.4 inches; 21 ounces	Headphone, mini USB; SD
Tablets	**Acer Iconia Tab A700** SKU: 5970449	Android 4.0 Ice Cream Sandwich	32GB	Wi-Fi; Bluetooth	N/A	10.2x6.9x0.4 inches; 10.1 inches; 23.5 ounces	micro USB, micro HDMI; microSD, SD/SDHC
Tablets	**BlackBerry PlayBook** SKUs: 2387032; 2387041	BlackBerry PlayBook OS	16GB; 32GB; 64GB	Wi-Fi	N/A	7.6x5.1x0.4 inches; 7 inches; 14.4 ounces	Headphone, micro HDMI; None
Tablets	**Lenovo IdeaPad S2110** SKU: 6121191	Android 4.0 Ice Cream Sandwich	16GB	Wi-Fi; Bluetooth	9 to 10 hours (Wi-Fi web browsing)	10.2x7x0.3 inches; 10.1 inches; 20.8 ounces	micro USB, micro HDMI; None
Tablets	**Samsung Galaxy Note 10.1** SKU: 6315082	Android 4.0 Ice Cream Sandwich	16GB	Wi-Fi; Bluetooth	N/A	10.3x7.1x0.3 inches; 10.1 inches; 20.8 ounces	microSD
Tablets	**Barnes & Noble NOOK Tablet** SKUs: 4858342; 3825172	Android	8GB; 16GB	Wi-Fi	11.5 hours	8.1x5x0.5 inches; 7 inches; 14.1 ounces	Headphone, USB; microSD
Tablets	**Lenovo ThinkPad Tablet** SKU: 3534049	Android 3.1 Honeycomb	16GB	Wi-Fi; Bluetooth	9 hours	10.2x7.2x0.6 inches; 10.1 inches; 25.6 ounces	mini HDMI; SD/SDHC/MMC
eReaders	**Amazon Kindle Fire** SKU: 2506173	N/A	8GB	Wi-Fi	8 hours	7.5x4.7x0.5 inches; 7 inches; 14.6 ounces	Headphone, mini USB; None

Get More Out Of Your PC

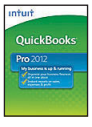
Software Listings

Computers can be used to create greeting cards, keep track of your finances, and more. But most of these functions aren't available straight out of the box. To fully harness your computer's potential, you'll need to buy software. Here are some options.

Business & Home

Microsoft Office Home & Student 2010
SKU: 9894452
The Home and Student version of Microsoft Office 2010 has enhanced features for creating and managing documents. It includes Word, Excel, PowerPoint, and OneNote.

Individual Software ResumeMaker Professional 17 Deluxe
SKU: 3559426
It's easy to write a professional résumé quickly using ResumeMaker Professional. The software also features advanced search tools.



Intuit QuickBooks Pro 2012
SKU: 3141088
Easily keep track of your company's finances with QuickBooks Pro 2012. You can view expense and income breakdowns, account balances, and more, so it's easy to know where your money is going.

Nuance Dragon NaturallySpeaking Home 12
SKU: 6266165
Dictate emails and launch programs with voice control by letting Dragon NaturallySpeaking do the work for you. Use your Android or iOS device as a wireless microphone.

Creativity

Nova Development Family Tree Maker Deluxe
SKU: 3487393
Explore and preserve your family history with the software and a free three-month subscription to Ancestry.com.

Serif CraftArtist Platinum Edition
SKU: 2531179
Use your digital photos and CraftArtist Platinum Edition to create stunning projects that make perfect gifts for friends and family. Tools such as the photo editor, as well as digital scissors and brushes, let you personalize your projects.

HGTV Home & Landscape Platinum Suite Version 3
SKU: 1915073
Plan home improvements or build your dream home with HGTV Home & Landscape. Complete your 3D model in a matter of minutes and then enjoy a virtual walk around.

Nero 11 Multimedia Suite
SKU: 3893523
Nero 11 Multimedia Suite makes it easy to import video from nearly any source, add effects, and then burn the final result to BD, DVD, or CD.

Games

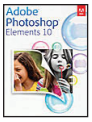
Batman: Arkham City
SKU: 2173083
Protect and serve Gotham as Batman by exploring the huge Arkham City prison. Using Batman's new gadgets, you can fight against the Caped Crusader's infamous enemies.

Star Wars: The Old Republic
SKU: 3031171
As a Jedi or Sith, you can follow the light or dark side of the Force and sojourn through galactic stories. Immerse yourself in light-saber fights, ship steering, and multiplayer competition.

The Sims 3: Master Suite Stuff
SKU: 4602521
Now that your Sims have their own virtual lives, you can give them a luxurious home, complete with a spa bathtub, canopy-style bed, and classy furniture.

Nancy Drew: Alibi In Ashes
SKU: 2809265
Solve mysterious cases and uncover clues in River Heights Town Hall. You can play the roles of four different characters and use police forensics to catch criminals.

Media



Adobe Photoshop Elements 10
SKU: 3547573
Easily edit, share, and manage your photo collection, and get professional results using Adobe Photoshop Elements 10.

Corel PaintShop Pro X4 Ultimate Edition
SKU: 4798225
Corel PaintShop Photo Pro X4 lets you manage, edit, and share your digital photos. Make automatic fixes with the advanced editing tools, including filters and special effects.

Roxio Creator 2012
SKU: 3303041
Use Roxio Creator 2012 to easily capture, enhance, and preserve your photos, videos, and audio projects. New features include portrait enhancing tools, Hollywood-style video effects, and video file conversion for mobile device viewing.

Pinnacle Studio HD Ultimate Collection 15
SKU: 2327105
Pinnacle Studio Ultimate HD Collection 15 comes with a full set of plug-ins and a chroma-key green screen for advanced effects, editing, and production.

Utilities

Kaspersky Internet Security 2013
SKU: 6263547
Kaspersky's award-winning Internet Security suite protects your money, online identity, and privacy against the latest Internet threats using its advanced technologies.

Trend Micro Titanium Maximum Security 2012
SKU: 3140335
Trend Micro Titanium Maximum Security 2012 protects up to three Windows PCs, your Mac, plus smartphones and tablets from online threats. It includes 10GB of SafeSync online backup.

iolo System Mechanic
SKU: 8648591
With System Mechanic, you can find and fix errors and fragmentation on your PC, clean out clutter, and optimize your system for best performance.

123 Copy DVD
SKU: 3504876
This software rips your DVD collection and converts your video to file formats playable on the following devices and more: PC, Xbox 360, Sony PlayStation 3 and PSP, Apple iPod and iPad, plus the Motorola Xoom.

Essential

Accessories

Whether your desktop, laptop, or tablet is brand-new out of the box or has been a part of your life for a while, the right accessories can enhance your computing experience. To get the most out of your system, consider putting some of these products to use.

Lenovo 15.6-inch Backpack

SKU: 3613406
www.lenovo.com

What Sets This Computer Bag Apart: It has a professional, yet practical design. Providing protection for 15-inch laptops, this nylon backpack will fit comfortably on your body, whether you're traveling or trekking across campus.

Perfect For: Laptop users who need a store-everything bag that's ergonomic yet durable.

Nuance Dragon NaturallySpeaking Home 12

SKU: 6266165
www.nuance.com

What Sets This Software Apart: You have control over your PC and you don't even have to use your mouse or keyboard. What's more, you can even give commands using your Android or iOS device because Dragon NaturallySpeaking Home 12 turns them into wireless microphones.

Perfect For: Anyone who wants to post on social media sites, surf the Web, and launch programs by using their voice.

Canon PIXMA MX432 Wireless All-In-One Printer

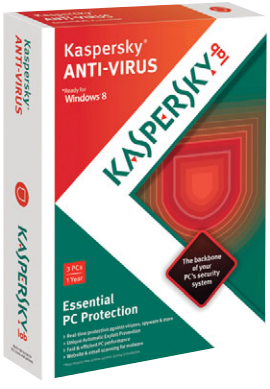
SKU: 4876517
www.usa.canon.com

What Sets This All-In-One Printer Apart: You can print and scan practically anywhere throughout your home, thanks to the MX432's built-in Wi-Fi connectivity. Plus you can use the Easy-WebPrint EX feature to combine Web pages and create a customized layout.

Perfect For: Anyone who runs a business out of her home or processes a lot of paper documents.

Kaspersky Anti-Virus 2013

SKU: 6261585
usa.kaspersky.com



What Sets This Software Apart: It delivers real-time protection against viruses, spyware, and more. Deploying Automatic Exploit Prevention, instant safety checks, and suspicious activity detection, Kaspersky Anti-Virus 2013 works in the background to defend your system.

Perfect For: The on-the-go laptop user or computing enthusiast who needs comprehensive protection from a broad range of virtual threats.

Improve Your Factory-Installed Sound System

Car Audio Upgrades

It doesn't take a large investment to upgrade your manufacturer-installed car stereo system. Instead, you can add or replace components, such as your CD receiver or speakers, one part at a time. Beyond audio, your comfort and security can benefit, too.

Infinity Reference X 9602ix Speakers
SKU: 4911253

Upgrade Your Deck

Most vehicles roll off the lot with a standard CD receiver, though some manufacturers will include decks with A/V connections, satellite radio tuners, and smartphone support. If you want these advanced features, you can find them at your local CE retailer along with pro install services. The staff can pinpoint your needs and help you find a receiver that is compatible with your vehicle. Soon, you'll be able to enjoy Internet radio or a color display without overhauling your entire stereo system.

Improve Audio Quality

Let's say your deck has all the awesome features you could want—such as MP3 player compatibility, HD Radio, and a USB port—but your existing speakers don't produce the sound quality you'd like to hear. You can replace your old factory speakers with dynamic five-way models that fill your vehicle with crisp highs and a clear mid-range. You can also add an amplifier and a subwoofer to round out the soundscape with deep bass.

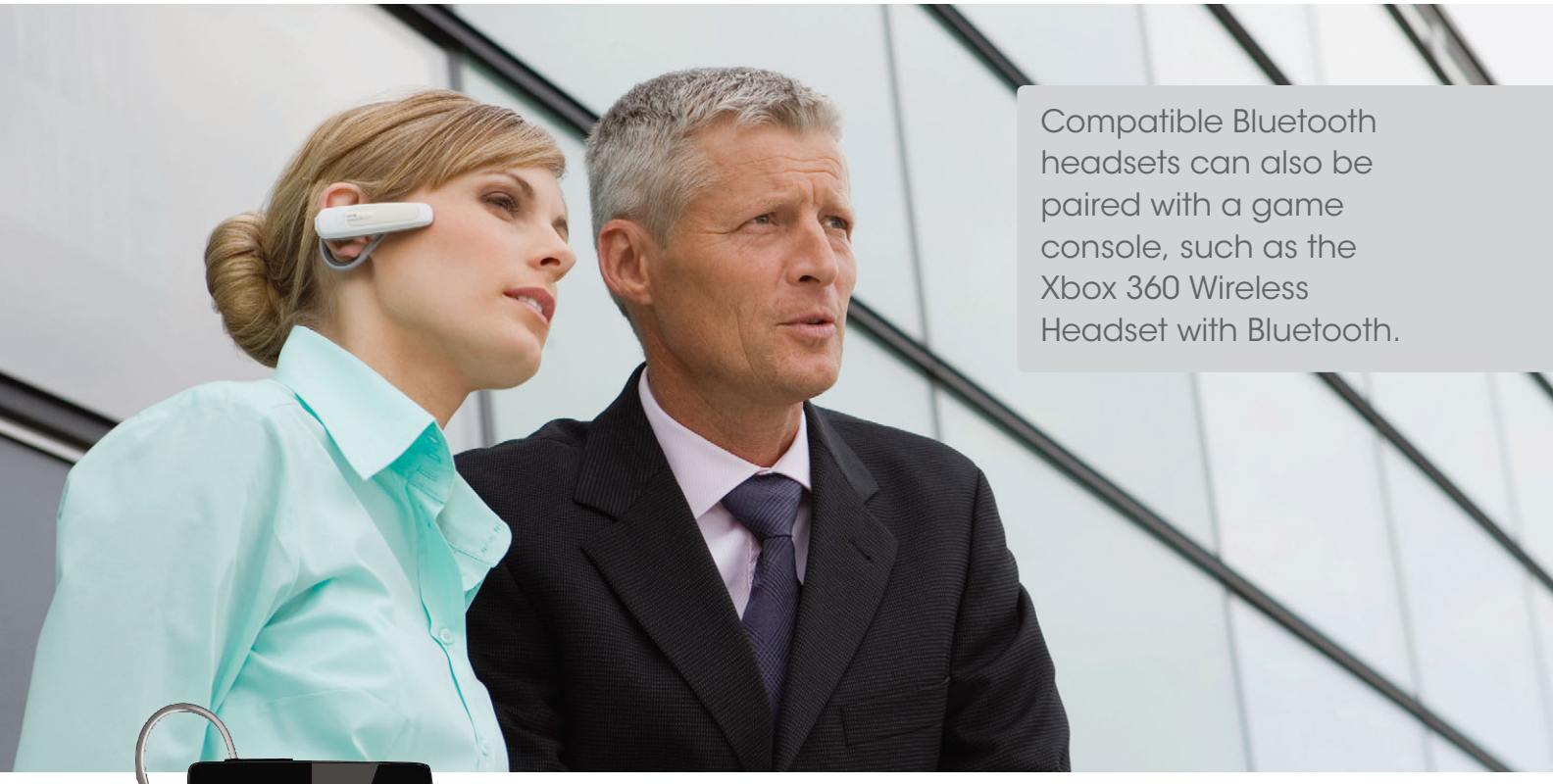
Add A Few Extras

There are many other add-ons that can enhance your driving experience or entertain passengers. For example, family road trips may not seem so long when your kids can watch their favorite movies on headrest monitors. And, you can never have too many convenience and security features on your vehicle. Let the installation techs set you up with an alarm system, back-up cameras, and a remote starter. Many such systems let you control them via smartphone.

Tangle-Free Audio Enjoyment

Bluetooth Headsets

If your smartphone or other mobile device supports Bluetooth, you can pair it with Bluetooth-capable headphones for personal audio enjoyment on the go. You'll be able to enjoy tangle-free music, phone calls, podcasts, Internet radio, GPS directions, and more.



Compatible Bluetooth headsets can also be paired with a game console, such as the Xbox 360 Wireless Headset with Bluetooth.

Microsoft Xbox 360 Wireless Headset with Bluetooth
SKU: 3463254

Compatibility

There are a lot of Bluetooth headset options on the market, so your first step is to find a model that works with your smartphone, MP3 player, or other portable device. Look for a model that supports your device's Bluetooth version or higher, such as Bluetooth v3.0, and special profiles such as AVRCP (Audio/Video Remote Control Profile).

Basic Specs

If you only plan to use your headset to make phone calls, a mono (single-ear) model should be fine. For music playback, opt for a stereo headset. You'll need a built-in microphone for voice calling, of course. Another factor is how long the headsets' battery will last during use (talk time) and in standby mode.

Notable Features

Some headsets include special features such as a setup mode to make the initial pairing with your device easy. Many will let your phone automatically send calls to your headset. Mobile apps are supported by select headphones, which gives you capabilities such as voice control over your social networking updates.

Clarity & Comfort

Audio quality is important: You'll want to hear and be heard clearly during phone calls, and you'll want your music to sound great. Noise cancellation and sound isolation features can help. As for comfort, most earbud-style headphones come with soft tips of different sizes, so you can use the ones that fit the best.

Get Into Your Games With Controllers & More

Gaming Accessories

It's more fun to play games with controls that feel natural. We've divided the following controllers and other accessories into console and PC categories, although some of them are available for both types of systems.

Microsoft Kinect for Xbox 360
SKU: 1036858

Accessorize Your Game Console

- Get your body into the act with motion gaming controllers, a motion sensor, or a balance board
- A wheel/pedal combo makes racing games more realistic
- A gun attachment makes your controller easier to aim
- A recharging station organizes controllers as they charge
- A game chair with built-in speakers or a subwoofer lets you hear and feel every audio cue
- Musical instrument controllers make rhythm games rock

Trick Out Your Gaming PC

- A gaming mouse means precise control and quick reaction
- A gaming keyboard won't let you down when you need to press several keys at the same time
- A gamepad lets you play with a console-style controller
- Headphones or powered surround-sound speakers let you hear the game world (and opponents) around you
- Flight simulator controls help you fly like an ace
- Storage options hold your game discs and controllers

Get The Most Entertainment From A

Game System

Game consoles and portable devices are no longer limited to gameplay. They can also access the Internet, download media, and play your favorite media discs. To help you find one that suits you best, here's a comparison of models at your local CE retailer.

		Storage space	Compatible memory cards	Optical drive	Video resolution output	Ports	Online community
	What It Means	How much data the system can hold	Cards that will let you save and offload data, such as game saves or personal media	Aside from game discs, other playable media formats	Highest number of video pixels that is sent to a TV or portable console screen	Hookups for controllers as well as video and audio outputs	Web site membership for downloads, upgrades, and more
Console Devices	**Sony PlayStation 3** SKU: 3061302	160GB	PlayStation and PlayStation 2 cards with optional USB memory card adapter	CD, DVD, Blu-ray	1,920 x 1,080	1 A/V, 1 Ethernet, 1 HDMI, 1 optical digital audio, 2 USB	Yes, free PlayStation Network membership
Console Devices	**Nintendo Wii** SKU: 3668575	512MB	SD, Nintendo GameCube Memory Card	Can only play game titles	720 x 480	4 controller, 1 A/V Multi Out, 2 USB	Nintendo Wi-Fi Connection
Console Devices	**Microsoft Xbox 360** SKU: 1069212	250GB	USB flash drive	CD, DVD	1,920 x 1,080	1 optical audio out, 1 Ethernet, 1 HDMI, 5 USB, Kinect port	Xbox LIVE
Portable Devices	**Nintendo 3DS** SKU: 1824267	N/A	SD	None	Upper: 800 x 240 (3D) Lower: 320 x 240	1 headphone	Nintendo Wi-Fi Connection
Portable Devices	**Nintendo DSi** SKU: 9249565	256MB	SD	None	Dual 256 x 192	1 headphone, 1 microphone	Nintendo Wi-Fi Connection
Portable Devices	**Nintendo DSi XL** SKU: 3449779	256MB	SD	None	Dual 256 x 192	1 headphone, 1 microphone	Nintendo Wi-Fi Connection
Portable Devices	**Sony PlayStation Vita** SKU: 2095647	N/A	PlayStation Network-compatible card	None	960 x 544	1 headset, 1 PlayStation Vita port, 1 accessory port	Yes, PlayStation Network

Wi-Fi access; Media streaming	Parental controls	Compatible game formats	Included accessories & services	Available accessories	Controllers	Perfect for
Access the Internet without a cable hookup; send and receive media wirelessly	Helps parents decide which content their kids can or cannot access	Game titles that can be played on the game system	Accessories included with the console	Extras that can help enhance your gameplay	Included controllers; wired/wireless controller compatibility	Who can benefit from the special features the gaming system offers
Yes, 802.11b/g; Yes—Netflix, Amazon Instant Video, and content from your home network	Options available for games, BDs, DVDs, and Internet access	Sony PlayStation 3 titles and select PlayStation titles	DualShock 3 wireless controller, USB cable, PlayStation Network membership, A/V cable	Move Navigation controller, Blu-ray remote, Bluetooth headset, memory card adapter, wireless keypad, cables	Includes 1 DualShock 3 wireless controller; wireless	Someone who wants the value of a full gaming system with a Blu-ray player and media streaming
Yes, 802.11b/g; Yes—Netflix	Options available for games, online features and downloads, and more	Nintendo GameCube and Wii titles	Wii remote and nunchuck, sensor bar, New Super Mario game, console stand, A/V cable, adapter	Wireless Wii remote, wheel, classic (wired) controllers, wireless sensor bar	Includes 1 wireless Wii remote and nunchuck; both (some titles require a wired remote)	Gamers of any age who want a wireless, motion gaming experience that requires little gaming knowledge
Yes, 802.11n; Yes—Netflix, Amazon Instant Video, and content from your home network	Options available for games, Xbox LIVE, console play time, and a Family Settings pass code	Xbox 360 supports backward compatibility of the original Xbox, Xbox 360, and Xbox LIVE Arcade titles	Wireless controller, headset, A/V cable, free one-month trial to Xbox LIVE Gold	Xbox Kinect, HDMI cable, USB flash drive, Xbox LIVE headset, Play & Charge Kit	Includes 1 wireless controller; wireless	Those who want an Xbox console with a Kinect Sensor to play games only with body movement, built-in wireless capabilities, and more
Yes; Yes	Options available for games, specific wireless connectivity, 3D functionality, and more	Nintendo 3DS titles and nearly all Nintendo DSi and Nintendo DS titles	Charging cradle, AC adapter, stylus, 2GB SD card, 6 AR cards	Cases, adapters, screen shields	N/A	Users who want a handheld game system that supports 3D games
Yes; Yes	Options available for Nintendo DSi content	Nintendo DSi and Nintendo DS titles	AC adapter, 2 styli	Audio headset, battery power pack, screen protectors, carrying cases, styli	N/A	Users who want a handheld gaming system that lets them take, personalize, and share photos
Yes; Yes	Options available for DSi software, DSi Browser, DSi Shop, and more	N/A	Rechargeable battery, AC adapter, stylus, and 4 preinstalled titles	Cases, adapters, headphones, full-sized stylus	N/A	Those who want a handheld gaming system better suited for social gaming with a large screen
Yes (Wi-Fi; 3G with a mobile broadband plan); Yes	Automatically triggered based on user's age	PS Vita titles	AC adapter; Party, Near, Welcome Park software	Protective screen film, chargers, earbuds, memory cards, cases	N/A	Those who need a system that can support fast, online multiplayer game sessions

This Month's

Blu-ray Disc RELEASES

	Release Date	SKU	Rating
September			
Alfred Hitchcock: The Masterpiece Collection	9/25	20417896	Not Rated
American Horror Story: Season 1	9/25	6386604	Not Rated
Avengers	9/25	5998636	PG-13
Bond 50: Celebrating Five Decades Of Bond 007	9/25	6208757	Not Rated
Damsels In Distress	9/25	20300624	PG-13
Dave	9/25	20308168	PG-13
Dawn Rider	9/25	20444468	R
Delicacy	9/25	20428586	PG-13
The Do-Deca-Pentathlon	9/18	6440465	R
Eating Raoul	9/25	20406809	R
Fallen Angels/Happy Together	9/25	20408033	Not Rated
Freddie Mercury: The Great Pretender	9/25	20473542	Not Rated
Gamera The Brave	9/25	20187711	Not Rated
Gary Moore: Blues For Jimi: Live in London	9/25	20473579	Not Rated
Gerhard Richter Painting	9/25	20407362	Not Rated
GI Joe Renegades: Season 1, Vol. 2	9/25	20386956	Not Rated
Golden Winter	9/25	20428329	Not Rated
Hawaii Five-0: The Second Season	9/18	6412858	Not Rated
Key & Peele: Season One	9/25	6412912	Not Rated
Klown	9/25	20510082	R
Lone Wolf & Cub Complete	9/25	20428416	Not Rated
Maniac!	9/25	20428425	R
Marvel Cinematic Universe Phase One: Avengers Assembled	9/25	5998663	PG-13
Night Of The Devils	9/25	20428683	Not Rated
Portlandia: Season Two	9/25	20440499	Not Rated
Psychotica	9/25	20187684	Not Rated
Resident Evil: Damnation	9/25	6438046	PG-13
Suddenly	9/25	20444726	Not Rated
Symphony No. 8	9/25	20489907	Not Rated
Tall Man	9/25	20510134	R
The American President	9/25	20308159	PG-13
The Au Pair Girls	9/25	20408042	Not Rated
The Game	9/25	20405197	R
The Nutcracker	9/25	20464866	Not Rated
The Samaritan	9/25	5855439	R

Avengers

Rating: PG-13 | SKU: 5998636

Release Date: 9/25

Portlandia: Season Two

Rating: Not Rated | SKU: 20440499

Release Date: 9/25

Damsels In Distress

Rating: PG-13 | SKU: 20300624

Release Date: 9/25

The Latest Products & Technology

New Arrivals

The world of consumer electronics is constantly changing, and you can work that to your benefit. To find the newest developments that fit your lifestyle, check out the latest products and technologies such as the ones listed below.

Harman Kardon
AVR 1700
SKU: N/A

Insignia
24-inch Class LED
1080p HDTV
SKU: 4792285

PNY Smart Active
HDMI 3-in-1
12-foot Kit
SKU: 5563835

Samsung 50-inch
Class LED 1080p
120Hz HDTV
SKU: 4846838

Toshiba BDX2300
Blu-ray Disc Player
SKU: 5215183

Canon EOS
Rebel T4i DSLR
Camera with
18-55mm IS Lens
SKU: 4837164

FUJIFILM
FinePix F800EXR
Digital Camera
SKU: 6496603

FUJIFILM
FinePix XP170
Digital Camera
SKUs: 5853229
(orange) and
5853201 (blue)

Olympus
OM-D E-M5
Micro Four Thirds
Digital Camera
(black) with
14-42mm lens
SKU: 5771844

Olympus
OM-D E-M5
Micro Four Thirds
Digital Camera
(silver) with
12-50mm lens
SKU: 5771908

Olympus
OM-D E-M5
Micro Four Thirds
Digital Camera
(black) with
12-50mm lens
SKU: 5771592

Action Sport
Drives Powered
by SanDisk
SKU: 5429572

Asus UX31A
Ultrabook with
Intel Core i5
Processor
SKU: 5620967

Asus U57
Laptop with
Intel Core i5
Processor
SKU: 5584485

Asus U47A-BGR4
Laptop with
Intel Core i7
Processor
SKU: 5587561

Belkin AC
1000
Dual-Band
802.11ac
Wireless Router
SKU: 5470975

Dell Inspiron
Desktop
6GB Memory and
1TB Hard Drive
SKU: 5611456

Dell XPS 13
Ultrabook with
Intel Core i5
Processor
SKU: 5029124

Epson Expression
Home XP-400
Small-In-One™
Printer
SKU: 5512483

Gateway Desktop
8GB Memory and
1TB Hard Drive
SKU: 5424601

HP 20-inch
Omni All-in-One
Computer
4 GB Memory
SKU: 5563098

HP Envy 4
Ultrabook with
Intel Core i3
Processor
SKU: 5616791

HP M6 Laptop
with Intel Core i5
Processor
SKU: 5608295

HP Pavilion
Desktop
4GB Memory
and 500GB
Hard Drive
SKU: 5563034

HP Pavilion
Slimline Deskop
6GB Memory
SKU: 5563089

Init 16-inch
Gallivant Backpack
SKU: 5178398

Insignia 20-inch
LED Widescreen
Monitor
SKU: 5555345

Kaspersky Internet
Security 2013
SKU: 6263547

Kaspersky
Anti-Virus 2013
SKU: 6261585

Lenovo
IdeaPad Tablet
A1107 16GB
Hard Drive
SKU: 5593917

Lenovo
Ideapad P580
Laptop with
Intel Core i5
Processor
SKU: 5762734

Logitech
M325 Mouse
SKU: 3937952

Logitech Solar
Keyboard Folio
SKU: 4987093

Logitech Ultrathin
Keyboard Cover
for iPad
SKU: 4974041

Logitech Wireless
Solar Keyboard
K750 for Mac
SKU: 5025525

Logitech Wireless
Solar Keyboard
K760 for Mac
SKU: 5599162

Logitech Alert
750N Master
SKU: 5357618

Logitech
Alert 700N
Add-On
SKU: 5358016

Netgear
Wireless-AC
Gigabit Router
with 4-Port
Ethernet Switch
SKU: 5400765

Nuance Dragon
NaturallySpeaking
Home 12
SKU: 6266165

Nuance Dragon NaturallySpeaking Premium 12
SKU: 6266332

Nook Simple by Barnes & Noble Touch with Glowlight
SKU: 4858797

PNY Metal 1/2 Hinge Hook USB Flash Drive 32GB
SKU: 5577058

Samsung Galaxy Note 10.1 Tablet
SKU: 6315082

Samsung S Pen
SKU: 6329995

Samsung QX Laptop with Intel Core i5 Processor
SKU: 4707137

Samsung Series 7 Laptop with Intel Core i7 Processor
SKU: 5575679

Samsung Series 9 Ultrabook with Intel Core i5 Processor
SKU: 5575733

Sony VAIO E15 Laptop with Intel Core i5 Processor
SKU: 56900319

Swiss Gear Sherpa 15.6-inch Double Slimcase
SKU: 1232244

Targus Chill Mat+
SKU: 5570143

Targus Dual-Fan Chill Mat
SKU: 5570134

Toshiba 23-inch All-In-One Computer 6GB Memory
SKU: 5608161

Toshiba P845 Laptop with Intel Core i5 Processor
SKU: 5560019

Toshiba P875 Laptop with Intel Core i5 Processor
SKU: 5559923

Toshiba P855 Laptop with Intel Core i7 Processor
SKU: 5559896

Toshiba U845 Ultrabook with Intel Core i5 Processor
SKU: 5560037

Toshiba Z935 Ultrabook with Intel Core i5 Processor
SKU: 5559869

Wacom Bamboo 2-in-1 Stylus (silver/black)
SKU: 5569108

Western Digital My Net N750 HD Dual-Band Router
SKU: 5296853

Western Digital My Net N900 2TB Storage Router
SKU: 5720675

XFX Ultra Overclock Edition Radeon HD 7770 1GB PCIe 3.0 Graphics Card
SKU: 5619352

HMDX Audio Jam Portable Wireless Bluetooth Speaker (grape)
SKU: 5597677

iHome Color-Changing Alarm Clock Speaker for iPhone and iPod
SKU: 4882099

iHome Dual-Alarm Clock Radio for iPhone and iPod (black/silver)
SKU: 4882132

iHome Dual-Alarm Clock Radio for iPhone and iPod (black)
SKU: 5719096

iHome iHM61 USB Speaker System
SKU: 4782081

iHome Portable FM Stereo Boombox for iPhone/iPod
SKU: 5296935

Incase Leather Clutch for iPhone 4/4S
SKUs: 5120501 (gold); 5120431 (black)

Kenwood KAC-7005PS Performance Series 5-Channel Amplifier
SKU: 4873052

Logitech Ultimate Ears 350vi Noise-Isolating Headset
SKU: 4856353

Logitech Ultimate Ears 350vm Noise-Isolating Headset
SKU: 5016193

Mophie Juice PackPRO for iPhone 4/4S
SKU: 5731238

Nike+ Sportwatch GPS Powered by TomTom Outdoor Only
SKU: 5570295

Nike+ Sportwatch GPS Powered by TomTom Indoor/Outdoor
SKU: 5570883

Otterbox Defender Series Case for iPhone 4/4s
SKU: 5720065

Samsung Galaxy S III 4G Mobile Phone
SKU: 5717486

Verizon Jetpack 4G/3G Mobile Hotspot
SKU: 5568876

Verizon Jetpack MiFi 4G LTE Wi-Fi Hotspot
SKU: 4612325

Virgin Mobile HTC One V Smartphone
SKU: 5177501

GE Profile 28.6 Cu. Ft French Door Refrigerator
SKU: 5012036

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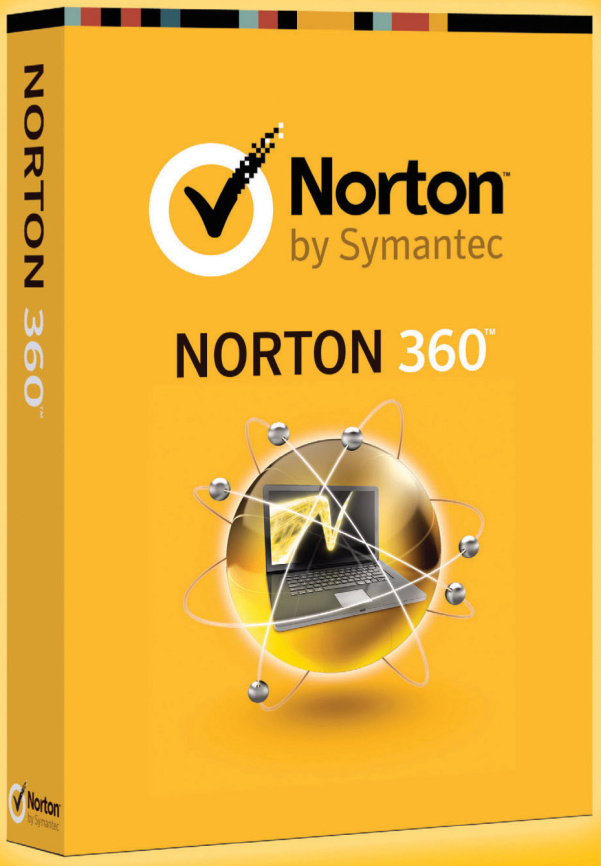

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- Social network threats when you socialize
- Loss of files due to a hard drive crash or other mishap
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